

WORKWEAR 2025

EN



ENGEL

**ENGEL**

BRAND STORY

ENGEL Workwear is an icon in the functional clothing industry. We create designs that make every workday safer, simpler and more comfortable.

Our family-run business has grown through four generations. Since one of our founders, Carl. J. Engel, returned from America to Southern Denmark, inspired by blue denim and with a basket of new ideas, we have been working to create the best workwear on the market.

We provide functional, comfortable, durable, contemporary garments, where every detail has a purpose. To us, the process is simple. We start by understanding the detailed needs of the wearer. Then we develop new designs to meet those needs. No more. No less.

The passion and curiosity to create new and better workwear is deeply rooted in our brand, and led fourth-generation owners John and Lars Engel to break with convention and challenge the use of traditional materials and methods. Today, we continue to refine our craft and take pride in developing and exploring new materials, designs and processes that push the boundaries of innovation.

Through our constant focus on functionality and the needs of the wearer, ENGEL Workwear has grown into a globally recognized brand. We remain dedicated to our core mission – to make functional work clothes that are comfortable to wear and robust enough to handle the toughest treatment. Workwear that puts function first.

FUNCTION FIRST

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FUNCTIONAL WORKWEAR SINCE 1927

F. Engel is a family-owned textile group which benefits from being able to draw on its stock of proud traditions, especially when they are used to take the company forward and create new ideas on the basis of historical quality requirements. F. Engel has grown steadily since it was first established, and today enjoys a strong position with three divisions: ENGEL Workwear, SUNWILL business and fashion clothing as well as DEERHUNTER hunting and outdoor clothing. What all three share is the emphasis that has been placed on strengthening design and development in order to continually improve fit and functionality.

OWN PRODUCTION IN LITHUANIA

The company ENGEL-Dali has two factories in Lithuania which are equipped with the latest technology, ensuring both high quality standards and flexible deliveries. Daily contact between Denmark and Lithuania optimises workflow, resulting in dynamic cooperation because the large team of skilled workers is a natural part of the “family”. The close location also means increased flexibility – the transport time between Lithuania and our base in Haderslev in Denmark is only 48 hours.



ROBOTIC WAREHOUSE

Our robotic warehouse is energy efficient and can run 24 hours a day without the need for light or heat. 10 robots consume the same amount of energy as an average vacuum cleaner. The current AutoStore facility at F. Engel has approximately 130,000 containers, 36 robots and 12 ports where goods are picked and packed, effectively serving our brands and international customer base.



RESPONSIBILITY

As part of the F. ENGEL Group, we are committed to taking responsibility for the environmental impact of our consumption. Our goal is to be recognized in the market for our unmatched quality while ensuring that every action we take is thoughtful and intentional.

This commitment means that everything we do from producing workwear to collaborating with colleagues, suppliers, and customers is guided by a deep-rooted sense of integrity that is embedded in our DNA.

OUR 4 GUIDING PRINCIPLES

At F. ENGEL, four guiding principles form the foundation of our responsibility efforts:



RESPECTABILITY

We uphold integrity and accountability by staying informed about and complying with relevant legislation. Our focus on quality and safety is reinforced by documented standards and procedures in product development, ensuring compliance with regulations on product quality and chemicals.



QUALITY

Quality is at the heart of everything we do. Durable, innovative materials are central to our design process. We cultivate responsible partnerships and conduct thorough testing to ensure that our products meet the highest standards.



CIRCULARITY

We are working to integrate circular initiatives throughout our processes - from product development to end-of-life - ensuring our products contribute to greater accountability.



REDUCE

We are committed to minimizing resource use across the entire value chain.

STANDARDS AND MEMBERSHIPS

At ENGEL, we actively engage with recognized standards and memberships to support our goals. These initiatives provide essential documentation and ensure responsible practices in areas like chemical usage, material selection, and social and environmental responsibility tied to our products and operations.



AMFORI

We ensure responsible sourcing by exclusively collaborating with Amfori BSCI-accredited suppliers. Amfori BSCI (Business Social Compliance Initiative) is a globally recognized framework for assessing and monitoring supplier practices.

All ENGEL suppliers are required to be Amfori BSCI members, adhere to our Code of Conduct, and undergo continuous assessments to ensure compliance.

F. ENGEL Amfori BSCI membership number:
208-00057-001



OEKO-TEX® STANDARD 100

96% of our collection is certified according to the Oeko-Tex® Standard 100, guaranteeing that every component fabric, coating, stitching, zippers, and more - has been tested for harmful substances and meets strict health and safety criteria.



REPREVE

Repreve® is a leading brand of recycled performance fibers made from plastic bottles and post-industrial waste.

Repreve's U-Trust verification ensures the accuracy of recycled content, while FiberPrint tracking technology verifies the presence of Repreve® fibers throughout the supply chain.

ENGEL currently offers **76 products** containing Repreve®, available in over **449 variations**.



SORONA

We incorporate Sorona®, a partially plant-based fiber, into our collection to foster innovation and enhance product development. Verified for content and performance through the Common Thread Certification Program, Sorona fabrics deliver exceptional quality.

ENGEL currently offers **19 products** made with Sorona®, utilizing Sorona Agile and Sorona Aura for their advanced durability and high-performance properties.



ECOVADIS

F. ENGEL Group joined EcoVadis in 2024, demonstrating our commitment to improving practices across areas like the environment, labor and human rights, ethics, and responsible procurement.

EcoVadis provides a global sustainability performance rating, which we use to refine our processes, engage employees and suppliers, and strengthen our impact throughout the supply chain.

COMMITMENT TO THE UN SUSTAINABLE DEVELOPMENT GOALS (SDG)

As part of the F. ENGEL Group, we focus strategically on SDG 12:

Responsible Consumption & Production to align with our commitment to producing clothing responsibly.

- Responsible Design
- Partners & Standards
- Ongoing Efforts

Together, we aim to build a better tomorrow through responsible practices across our value chain.



BETTER COTTON

Better Cotton is sourced via a chain of custody model called mass balance, where their mission is “ to help cotton communities survive and thrive, while protecting and restoring the environment”.

Throughout this catalogue you will see the Better Cotton ‘investing in’ logo which indicates we sourced those items as Better Cotton. By choosing our Better Cotton products, you’re supporting our investment in Better Cotton’s mission. The products are sourced via a system of mass balance and therefore may not contain Better Cotton.”

Better Cotton contributes to the development of better practices in cotton farming. Through our membership, ENGEL supports the dissemination of Better Cotton’s initiatives to improve social and environmental aspects of cotton farming.

The initiatives address crop protection, water, soil health, biodiversity, fiber quality, decent work, and management systems. ENGEL’s work is based on the conviction to support the local communities from which the products are bought.

**TURN
OLD
INTO
NEW...**



RETURN

A TAKEBACK SYSTEM FOR DISCARDED WORKWEAR

At ENGEL, we believe discarded workwear can have a second life. That is why we have introduced the RE:TURN Takeback Scheme as part of our environmental strategy.

It takes 1,400 liters of water to produce a single T-shirt. By recycling workwear, we reduce the significant water, energy, and chemical demands of textile production.

Customers can return discarded workwear, enabling the recovery and reuse of valuable raw materials and ENGEL provides documentation upon request, detailing the CO₂ emissions saved through the RE:TURN program.

Together, we can make a difference by reducing resource consumption and extending the life cycle of materials.



QUALITY CONTROL

At ENGEL, quality is non-negotiable. Every product in our workwear collection undergoes rigorous testing. Our dedicated Quality Control team, including Sourcing and Design experts, collaborates with internal and external controllers from our appointed partners to evaluate every aspect. This meticulous process ensures our workwear is built to withstand daily wear and tear, challenging work environments, and extreme weather conditions.



THE PROCESS

Our Quality Control process is akin to scientific precision. It involves the type of scrutiny you'd expect in a laboratory. We analyze and apply the results to craft the final product. This thorough examination takes days, weeks, or even months, resulting in workwear that's 100% certified to meet the highest standards.

For every garment, our Quality Control scrutinizes three essential factors:

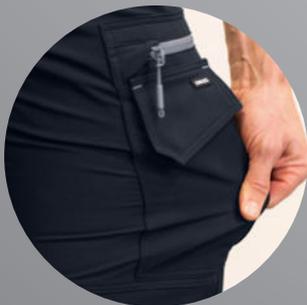
- **Measurements:** We ensure each garment adheres to design dimensions, technical specifications, safety certifications, and standards.
- **Color consistency:** Color saturation and tone are meticulously checked for uniformity.
- **Water repellency:** A crucial feature in our range, is rigorously tested to guarantee protection against moisture.

INDUSTRY TESTED

Our collection is not just internally validated; it's also assessed by industry professionals who ensure its fit for the job. From pocket placement to garment design, every aspect is rigorously tested before production. Valuable feedback from these experts is incorporated into the garment's design, resulting in innovative, durable workwear that prioritizes functionality.

ENGEL's Quality Control process guarantees that our workwear is not just clothing but a reliable tool for a safe, efficient, and comfortable workday.

2337-234



STRETCH IN THE FABRIC



WATER REPELLENT MATERIAL



ATTACHMENT OF HANGING TOOL POCKETS

ENGEL

ENTIRE

GEAR UP FOR EVERY CHALLENGE

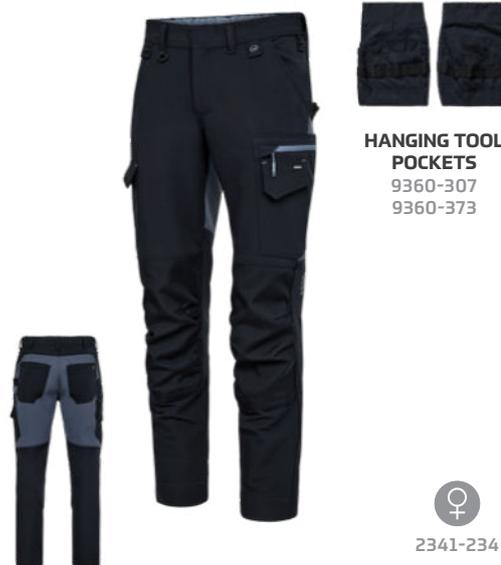
The ENTIRE collection presents a new approach to workwear, inspired by the fashion industry's ability to combine functionality and style. For years, fashion has drawn inspiration from the technologies and durable designs of workwear, transforming them into collections that perfectly balance practical use and contemporary design.

The collection is based on this mindset: workwear created for professionals, but designed to fit into everyday life. With the ENTIRE collection, we reinterpret the DNA of workwear. We unite our core values – strength, durability, and functionality – with a modern, fashionable twist. The result is workwear that not only reflects the trends of the time but also sets the standard for a new era of refined and functional design.

Welcome to a new generation of workwear with the ENTIRE collection, where tradition and innovation go hand in hand.

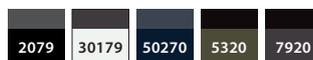


1341-234



2341-234

HANGING TOOL POCKETS
9360-307
9360-373



1337-234 **NEW**
ENTIRE WORK JACKET WITH 4-WAY STRETCH

Sizes:	XS-6XL
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed front zipper with narrow placket closure to avoid scratches
- Spacious chest pocket with zipper
- Two side pockets with zipper for safe storage
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment on the sleeves for a customised fit
- Reflective print on sleeves and back increases visibility
- Extended back piece for protection of the lower back
- Ample room for company profiling
- D-ring in the right pocket for easy attachment of ID card
- The main material is coloured through a dope dyed process

2337-234 **NEW**
ENTIRE WORK TROUSERS WITH 4-WAY STRETCH

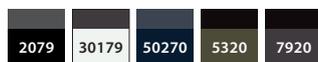
Sizes:	42-74 / 22-36
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in a comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Knee pocket with CORDURA® reinforcement and velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Reflective print behind the knees for increased visibility
- The main material is coloured through a dope dyed process





♀
2342-234



♀
3341-234



2336-234 NEW
ENTIRE SERVICE TROUSERS WITH 4-WAY STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- The main material is coloured through a dope dyed process

3337-234 NEW
ENTIRE BIB OVERALL WITH 4-WAY STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Elastic at the sides for a better fit
- Knee pocket with CORDURA® reinforcement and velcro closure
- Two adjustment options for knee pads
- Many functional pockets including a flap pocket with zipper
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Reflective print behind the knees for increased visibility
- The main material is coloured through a dope dyed process





**HANGING TOOL
POCKETS**
9360-307
9360-373



6341-234



1333-144



6337-234 NEW
**ENTIRE WORK SHORTS
WITH 4-WAY STRETCH**

Sizes:	42-74
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH [®] ECO
Wash:	

- Made in a comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- The main material is coloured through a dope dyed process

1329-144 NEW
**ENTIRE WORK JACKET
WITH STRETCH**

Sizes:	XS-6XL
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

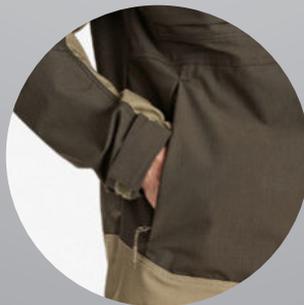
- Made of Ripstop with 2-way stretch for increased durability and flexibility
- Concealed front zipper with narrow placket closure to avoid scratches
- Spacious chest pocket with zipper
- Two side pockets with zipper for safe storage
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment on the sleeves for a customised fit
- Reflective print on the sleeves and back for increased visibility
- Extended back piece for protection of the lower back
- Ample room for company profiling
- D-ring in the right pocket for easy attachment of ID card
- Suitable for industrial laundering
- Number of recycled bottles: 12



1329-144



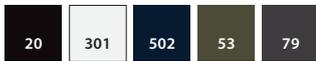
**POCKETS
WITH ZIPPER**



**ELASTICATED
CUFFS**



**REFLECTIVE
PRINT**



2329-144 NEW
ENTIRE WORK TROUSERS WITH STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made from Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Knee pocket with CORDURA® reinforcement and Velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Reflective print behind the knees for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 11

2328-144 NEW
ENTIRE SERVICE TROUSERS WITH STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made of Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on left thigh with additional mobile phone pocket
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 10





HANGING TOOL POCKETS
9360-307
9360-373



3333-144



3329-144 NEW
ENTIRE BIB OVERALL WITH STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made of Ripstop with 2-way stretch fabric for increased durability and flexibility
- Elasticated panels at the sides for a better fit
- Knee pocket with CORDURA® reinforcement and velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Bib pocket with flap and Velcro closure
- Thigh pocket on left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 15

4329-144 NEW
ENTIRE BOILER SUIT WITH STRETCH

Sizes:	XS-6XL
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made of Ripstop with 2-way stretch for increased durability and flexibility
- Concealed front zipper with narrow placket closure
- Spacious chest pocket with zipper
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment on the sleeves for a customised fit
- Elasticated waist at the back ensures a good fit
- Knee pocket with CORDURA® reinforcement and velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Thigh pocket on the left thigh with additional mobile phone pocket
- Strap with D-ring for ID card
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Ample room for company profiling
- Reflective print on sleeves, back and legs for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 20





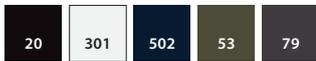
**HANGING TOOL
POCKETS**
9360-307
9360-373



**HANGING TOOL
POCKETS**
9360-307
9360-373



6333-144



6328-144 NEW
**ENTIRE KNICKERS
WITH STRETCH**

Sizes:	42-74
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made from Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Knee pocket with CORDURA® reinforcement and Velcro closure
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer loop for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Reflective print behind the knees for increased visibility
- Strap with D-ring for ID card
- Suitable for industrial laundering
- Number of recycled bottles: 9

6329-144 NEW
**ENTIRE SHORTS
WITH STRETCH**

Sizes:	42-74
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made from Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Hammer loop for easy tool storage
- Strap with D-ring for ID card
- Suitable for industrial laundering
- Number of recycled bottles: 8

RRP excl. VAT **74,00 EUR**



RRP excl. VAT **71,00 EUR**





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1435-176

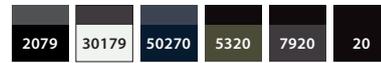


1429-176 **NEW**
ENTIRE WINTER JACKET

IN
STOCK
AUTUMN
2025



♀
1135-159



1129-159 **NEW**
ENTIRE SHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 245 g/m²
Membrane:	PU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m² Pa/W
Treatment:	Waterproof - BIONIC FINISH®ECO
Wash:	

- Waterproof and breathable with taped seams for extra protection
- Ripstop with mechanical stretch for increased flexibility
- Soft, wind-protective inner collar for enhanced comfort
- Detachable and adjustable hood for flexibility
- Concealed front zipper with narrow placket closure to avoid scratches
- Spacious chest pocket closed with zipper
- Two side pockets with zippers for practical storage
- Large inner pocket with Velcro closure
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment at the cuffs for a customised fit
- Strap with D-ring for ID card
- Extended back piece for protection of the lower back
- Reflective print on sleeves and back for increased visibility
- Adjustable hem with drawstring for a better fit
- Ample room for company profiling



1129-159



**POCKETS
WITH ZIPPER**



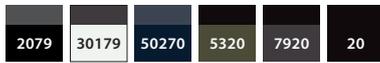
**DETACHABLE
HOOD**



**EXTENDED
BACK**



♀
1335-140



1327-140 **NEW** ENTIRE SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	96% Polyester (recycled) / 4% Elastane, 230 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Lightweight jacket
- Stretchable fabric for increased movement
- Soft and wind-protective inner collar for good comfort
- Zipper in the front
- Spacious chest pocket closed with zipper
- Two side pockets with zipper
- Inner chest pocket with zipper
- Elasticated cuffs for a better fit and enhanced comfort
- Velcro adjustment at the cuffs for a customised fit
- Reflective print on sleeves and back for increased visibility
- Adjustable hem with drawstring for easy customisation
- Ample room for company profiling

1328-142 **NEW** ENTIRE QUILTED JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 70 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Contrast fabric:	96% Polyester (recycled) / 4% Elastane
Wash:	

- Light quilted jacket combined with softshell for good flexibility
- Sleeves and yoke in stretchable softshell fabric for increased flexibility
- Soft and wind-protective inner collar
- Front zipper
- Chest pocket with zipper
- Two side pockets with zipper for safe storage
- Elasticated storm cuffs to protect against wind and cold
- Reflective print on collar and sleeves for increased visibility
- Elastic edging tape at the bottom for good fit
- Room for company profiling



BIONIC
FINISH®ECO



Membrane



Light Weight



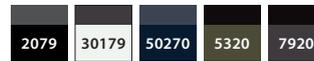
BIONIC
FINISH®ECO



Insulation



1336-143



5328-142 **NEW**
ENTIRE QUILTED VEST

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 70 g/m ²
Treatment:	Water Repellent - BIONIC FINISH [®] ECO
Contrast fabric:	96% Polyester (recycled) / 4% Elastane
Wash:	

- Light quilted vest combined with softshell for good flexibility
- Yoke in stretchable softshell fabric for increased movement
- Soft and wind-protective inner collar for good comfort
- Front zipper
- Chest pocket with zipper
- Two side pockets with zipper for practical storage
- Elastic trim at the bottom, collar and armholes for a good finish
- Reflective print on collar for increased visibility
- Room for company profiling

1326-143 **NEW**
ENTIRE QUILTED FLEECE JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 180 g/m ²
Treatment:	Anti-pilling
Lining:	100% Polyester (recycled)
Wash:	

- Quilted fleece with comfortable stretch lining for increased flexibility
- Front zipper
- Chest pocket with zipper
- Two side pockets with zipper for practical storage
- Two large inner pockets with Velcro closure
- Elasticated cuffs to protect against wind and cold
- Adjustable bottom with drawstring, for easy adjustment
- Room for company profiling



Insulation



Insulation



♀
8336-238



♀
8335-247



8327-238 **NEW**
ENTIRE MIDLAYER CARDIGAN

Sizes:	X5-6XL
Shell fabric:	95% Polyester (recycled) / 5% Elastane, 295 g/m ²
Wash:	

- Lightweight stretch material for optimal flexibility
- Brushed inside for extra comfort
- Elasticated tape at collar, cuffs and bottom for a good fit
- Zipper at the front
- Chest pocket with zipper for secure storage
- Two side pockets with zipper for extra storage space
- Reflective print for increased visibility
- Ample room for company profiling

8328-247 **NEW**
ENTIRE SWEATSHIRT WITH COLLAR

Sizes:	X5-6XL
Shell fabric:	50% Cotton / 45% Polyester (recycled) / 5% Elastane, 275 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Brushed inner side for enhanced comfort
- Pre-shrunk to ensure that the product is dimensionally stable
- Ribbed neck and sleeves for a good fit
- High collar and front zipper
- Two side pockets with zipper for safe storage
- Reflective print on the back increases visibility
- Ample room for company profiling





8334-247



9334-243



8329-247 **NEW**
ENTIRE SWEATSHIRT WITH HOOD

Sizes:	XS-6XL
Shell fabric:	50% Cotton / 45% Polyester (recycled) / 5% Elastane, 275 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Brushed inner side for increased comfort
- Pre-shrunk material ensures that the product is dimensionally stable
- Adjustable hood with drawstring
- Front zipper
- Two side pockets with zipper, for secure storage
- Ribbed at the sleeves for a good fit
- Reflective print on the hood for increased visibility
- Ample room for company profiling

9329-243 **NEW**
ENTIRE T-SHIRT

Sizes:	XS-6XL
Shell fabric:	63% Polyester (recycled) / 32% Cotton / 5% Elastane, 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Stretch material for increased flexibility
- Pre-shrunk to ensure that the product is dimensionally stable
- Ribbed neck
- Reinforced neck seam for increased durability
- Reflective print on back for increased visibility
- Ample room for company profiling



1341-234 **NEW** ENTIRE WOMEN'S WORK JACKET WITH 4-WAY STRETCH

Sizes:	XS-3XL
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed front zipper with narrow placket closure to avoid scratches
- Spacious chest pocket with zipper
- Two side pockets with zipper for safe storage
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment on the sleeves for a customised fit
- Reflective print on sleeves and back increases visibility
- Extended back piece for protection of the lower back
- Ample room for company profiling
- D-ring in the right pocket for easy attachment of ID card
- The main material is coloured through a dope dyed process



4-Way Stretch



Dope Dyed



**HANGING TOOL
POCKETS**
9360-307
9360-373



2341-234 **NEW** ENTIRE WOMEN'S WORK TROUSERS WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in a comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Knee pocket with CORDURA® reinforcement and Velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide shortening means the trouser length can easily be extended by 6 cm
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- The main material is coloured through a dope dyed process



4-Way Stretch



Dope Dyed



Click Pockets



Knee Pads



Extra Length



HANGING TOOL POCKETS
9360-307
9360-373



HANGING TOOL POCKETS
9360-307
9360-373



2342-234 NEW
ENTIRE WOMEN'S SERVICE TROUSERS WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH [®] ECO
Wash:	

- Made in comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide shortening means the trouser length can easily be extended by 6 cm
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- The main material is coloured through a dope dyed process



3341-234 NEW
ENTIRE WOMEN'S BIB OVERALL WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH [®] ECO
Wash:	

- Made in comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Elastic at the sides for a better fit
- Knee pocket with CORDURA[®] reinforcement and Velcro closure
- Two adjustment options for knee pads
- Many functional pockets including a flap pocket with zipper
- Thigh pocket on the left thigh with zipper and mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- Extra wide hem allows for leg length extension up to 6 cm
- Reflective print behind the knees for increased visibility
- The main material is coloured through a dope dyed process





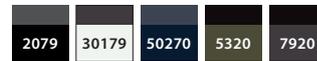
**HANGING TOOL
POCKETS**
9360-307
9360-373



6341-234 NEW
**ENTIRE WOMEN'S WORK SHORTS
WITH 4-WAY STRETCH**

Sizes:	34-48
Shell fabric:	91% Polyester (recycled) / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Made in a comfortable 4-way stretch for increased comfort
- 4-way Ripstop in contrast color
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- The main material is coloured through a dope dyed process



1333-144 NEW
**ENTIRE WOMEN'S WORK JACKET
WITH STRETCH**

Sizes:	XS-3XL
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made of Ripstop with 2-way stretch for increased durability and flexibility
- Concealed front zipper with narrow placket closure to avoid scratches
- Spacious chest pocket with zipper
- Two side pockets with zipper for safe storage
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment on the sleeves for a customised fit
- Reflective print on the sleeves and back for increased visibility
- Extended back piece for protection of the lower back
- Ample room for company profiling
- D-ring in the right pocket for easy attachment of ID card
- Suitable for industrial laundering
- Number of recycled bottles: 10



4-Way Stretch



Dope Dyed



Click Pockets



2-Way Stretch



Industrial Laundry



**HANGING TOOL
POCKETS**
9360-307
9360-373



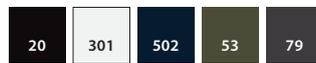
2333-144 NEW
**ENTIRE WOMEN'S WORK
TROUSERS WITH STRETCH**

Sizes:	34-48
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made from Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Knee pocket with CORDURA® reinforcement and Velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Strap with D-ring for ID card
- Extra wide hem allows for extending the leg length by up to 6 cm
- Reflective print behind the knees for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 11



**HANGING TOOL
POCKETS**
9360-307
9360-373



2332-144 NEW
**ENTIRE WOMEN'S SERVICE
TROUSERS WITH STRETCH**

Sizes:	34-48
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

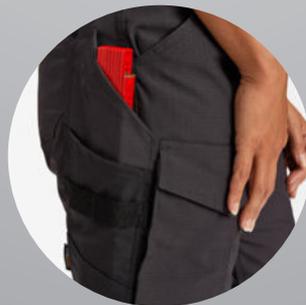
- Made of Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on left thigh with additional mobile phone pocket
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide shortening means the trouser length can easily be extended by 6 cm
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 10



2332-144



**OPTION FOR
KNEE PADS**



**REINFORCED
RULER POCKET**



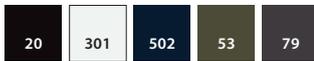
**POCKETS WITH
VELCRO CLOSURE**



**HANGING TOOL
POCKETS**
9360-307
9360-373



**HANGING TOOL
POCKETS**
9360-307
9360-373



3333-144 **NEW** ENTIRE WOMEN'S BIB OVERALL WITH STRETCH

Sizes:	34-48
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made of Ripstop with 2-way stretch fabric for increased durability and flexibility
- Elasticated panels at the sides for a better fit
- Knee pocket with CORDURA® reinforcement and Velcro closure
- Two adjustment options for knee pads
- Many functional pockets for extra storage
- Bib pocket with flap and Velcro closure
- Thigh pocket on left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Hammer strap for easy tool storage
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Extra wide hem allows for extension of leg length by up to 6 cm
- Strap with D-ring for ID card
- Reflective print behind the knees for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 14



6333-144 **NEW** ENTIRE WOMEN'S SHORTS WITH STRETCH

Sizes:	34-48
Shell fabric:	44% Elastomultiester / 36% Polyester (recycled) / 20% Cotton, 255 g/m ²
Wash:	

- Made from Ripstop with 2-way stretch fabric for increased durability and flexibility
- Concealed button closure to avoid scratches
- Elasticated waist at the back ensures a good fit
- Many functional pockets for extra storage
- Thigh pocket on the left thigh with additional mobile phone pocket
- Reinforced ruler pocket for increased durability
- Buttons for easy attachment of hanging tool pockets (9360-307 / 9360-373)
- Hammer loop for easy tool storage
- Strap with D-ring for ID card
- Suitable for industrial laundering
- Number of recycled bottles: 8



2-Way Stretch



Click Pockets



Knee Pads



Extra Length



Industrial
Laundry



2-Way Stretch



Click Pockets

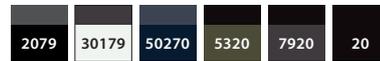


Industrial
Laundry

1435-176 **NEW**

ENTIRE WOMEN'S WINTER JACKET

IN
STOCK
AUTUMN
2025

1135-159 **NEW**

ENTIRE WOMEN'S SHELL JACKET

Sizes: XS-3XL

Shell fabric: 100% Polyester (recycled), 245 g/m²

Membrane: PU membrane

MP/MVP: WP ≥ 20000 Pa / R_{et} ≤ 15 m² Pa/W

Treatment: Waterproof - BIONIC FINISH^{ECO}

Wash:



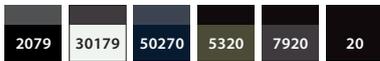
- Waterproof and breathable with taped seams for extra protection
- Ripstop with mechanical stretch for increased flexibility
- Soft, wind-protective inner collar for enhanced comfort
- Detachable and adjustable hood for flexibility
- Concealed front zipper with narrow placket closure to avoid scratches
- Spacious chest pocket closed with zipper
- Two side pockets with zippers for practical storage
- Large inner pocket with Velcro closure
- Elasticated cuffs for a better fit and comfort
- Velcro adjustment at the cuffs for a customised fit
- Extended back piece for protection of the lower back
- Reflective print on sleeves and back for increased visibility
- Adjustable hem with drawstring for a better fit
- Ample room for company profiling



Membrane



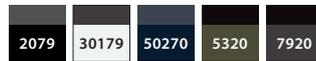
Taped Seams



1335-140 **NEW** ENTIRE WOMEN'S SOFTSHELL JACKET

Sizes:	XS-3XL
Shell fabric:	96% Polyester (recycled) / 4% Elastane, 230 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Water Repellent - BIONIC FINISH®ECO
Wash:	

- Lightweight jacket
- Stretchable fabric for increased movement
- Soft and wind-protective inner collar
- Zipper in the front
- Spacious chest pocket closed with zipper
- Two side pockets with zipper
- Inner chest pocket with zipper
- Elasticated cuffs for a better fit and enhanced comfort
- Velcro adjustment at the cuffs for a customised fit
- Reflective print on sleeves and back for increased visibility
- Adjustable hem with drawstring for easy customisation
- Ample room for company profiling



1336-143 **NEW** ENTIRE WOMEN'S QUILTED FLEECE JACKET

Sizes:	XS-3XL
Shell fabric:	100% Polyester (recycled), 180 g/m ²
Treatment:	Anti-pilling
Lining:	100% Polyester (recycled)
Wash:	

- Quilted fleece with comfortable stretch lining for increased flexibility
- Front zipper
- Chest pocket with zipper
- Two side pockets with zipper for practical storage
- Two large inner pockets with Velcro closure
- Elasticated cuffs to protect against wind and cold
- Adjustable bottom with drawstring, for easy adjustment
- Room for company profiling



STANDARD
100

926-15801
DTI



ECO



Membrane



Light Weight



STANDARD
100

926-15801
DTI



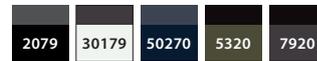
Insulation



8336-238 **NEW**
**ENTIRE WOMEN'S
 MIDLAYER CARDIGAN**

Sizes: XS-3XL
Shell fabric: 95% Polyester (recycled) / 5% Elastane, 295 g/m²
Wash: 

- Lightweight stretch material for optimal flexibility
- Brushed inside for extra comfort
- Elasticated tape at collar, cuffs and bottom for a secure finish
- Zipper at the front
- Chest pocket with zipper for secure storage
- Two side pockets with zipper for extra storage space
- Reflective print for increased visibility
- Ample room for company profiling



8335-247 **NEW**
**ENTIRE WOMEN'S
 SWEATSHIRT WITH COLLAR**

Sizes: XS-3XL
Shell fabric: 50% Cotton / 45% Polyester (recycled) / 5% Elastane, 275 g/m²
Treatment: Pre-shrinkage
Wash: 

- Brushed inner side for enhanced comfort
- Pre-shrunk to ensure that the product is dimensionally stable
- Ribbed neck and sleeves for a good fit
- High collar and front zipper
- Two side pockets with zipper for safe storage
- Reflective print on sleeves and back increases visibility
- Ample room for company profiling





8334-247 NEW
ENTIRE WOMEN'S CARDIGAN WITH HOOD

Sizes:	XS-3XL
Shell fabric:	50% Cotton / 45% Polyester (recycled) / 5% Elastane, 275 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Brushed inner side for increased comfort
- Pre-shrunk material ensures that the product is dimensionally stable
- Adjustable hood with drawstring
- Front zipper
- Two side pockets with zipper, for secure storage
- Ribbed at the sleeves for a good fit
- Reflective print on the hood for increased visibility
- Ample room for company profiling



9334-243 NEW
ENTIRE WOMEN'S T-SHIRT

Sizes:	XS-3XL
Shell fabric:	63% Polyester (recycled) / 32% Cotton / 5% Elastane, 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Stretch material for increased flexibility
- Pre-shrunk to ensure that the product is dimensionally stable
- Ribbed neck
- Reinforced neck seam for increased durability
- Reflective print on back for increased visibility
- Ample room for company profiling



301

502

9360-373 **NEW** HANGING TOOL POCKETS

Sizes: One size

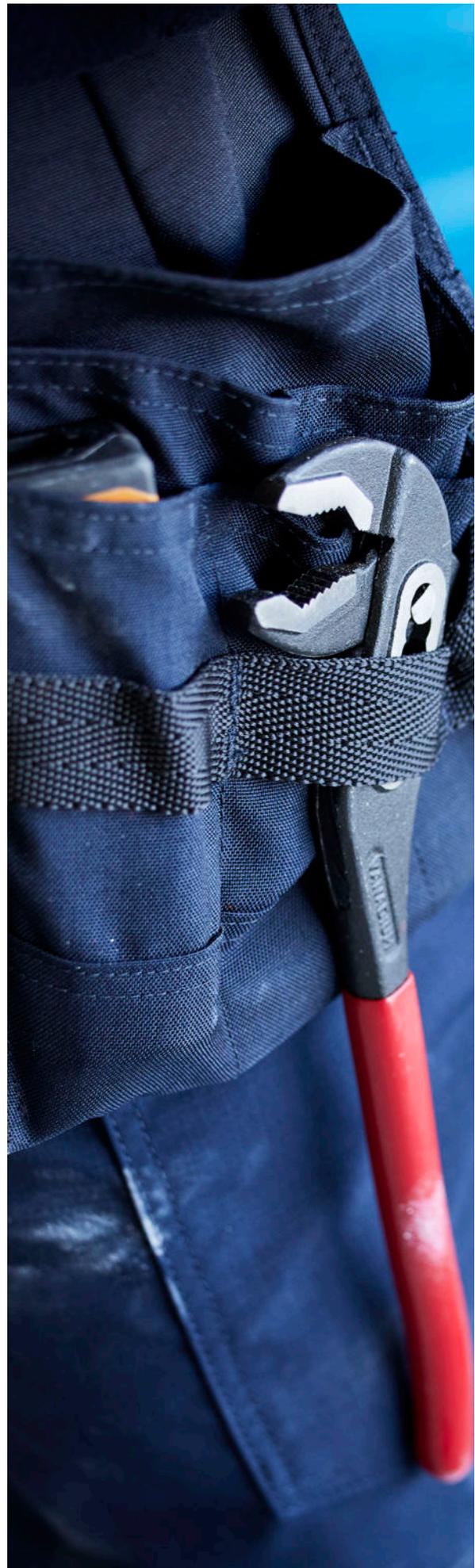
Shell fabric: 100% Polyamide 6.6 (CORDURA®), 245 g/m²

Treatment: Water Repellent

Wash:



- Reinforced bottom in wear-resistant quality
- Three sections, one of which is further divided, for example for keeping small tools
- Sturdy tool strap on both pockets
- Two fittings on each pocket mean that they can be attached to trousers or shorts with a single click
- Easy to remove, for example when the clothing needs to be washed



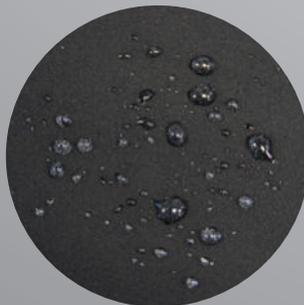
OEKO
TEX®
STANDARD
100
976-15801
DTI

CORDURA
FABRIC

2369-317



STRETCH IN THE FABRIC



WATER REPELLENT MATERIAL



ATTACHMENT OF HANGING TOOL POCKETS

ENGEL

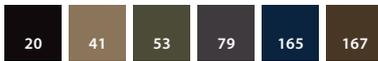
X-TREME

**DESIGNED FOR WORK.
ENHANCED FOR COMFORT.
STYLED FOR ALL-DAY WEAR.**

When life demands flexibility, your clothes need to flex with you.

Crafted from ENGEL's signature super stretch material, with a sports-inspired look and function-first design, the X-treme collection is as versatile as it is hard-working to meet workwear demands, without compromising on style.

Designed for work, enhanced for comfort and styled for all-day wear, garments transition from work to leisure effortlessly.



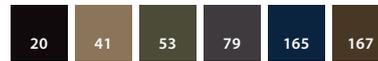
1366-317
**X-TREME JACKET
 WITH 4-WAY STRETCH**

Sizes:	XS-6XL
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Lightweight jacket
- The fabric is a comfortable 4-way stretch
- Cotton on the inside for increased comfort
- Zipper at the front
- Optimum durability and breathability
- The fabric easily absorbs perspiration and dries quickly
- Many functional pockets - all with zipper
- Storm cuff on the sleeves with thumb hole



4-Way Stretch



2366-317
**X-TREME WORK TROUSERS
 WITH 4-WAY STRETCH**

Sizes:	42-74 / 22-36
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Ergonomically shaped and reinforced knees
- The fabric will absorb light perspiration and dry up quickly
- Cotton on the inside for increased comfort
- Many functional pockets, e.g. thigh pockets with zips
- Buttons for easy attachment of hanging tool pockets (9360-307)
- D-ring on the front
- Two adjustment options for knee pads
- Knee reinforcement made from extra durable Teramid Kevlar
- Reinforcement at the bottom of trouser legs for extra durability
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



4-Way Stretch



Click Pockets



Knee Pads



Extra Length



2366-417 X-TREME WORK TROUSERS WITH 4-WAY STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	67% Polyester (recycled) / 24% Cotton / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Ergonomically shaped and reinforced knees
- The fabric will absorb light perspiration and dry up quickly
- Cotton on the inside for increased comfort
- Many functional pockets, e.g. thigh pockets with zips
- Buttons for easy attachment of hanging tool pockets (9360-307)
- D-ring on the front
- Two adjustment options for knee pads
- Knee reinforcement made from extra durable CORDURA®
- Reinforcement at the bottom of trouser legs for extra durability
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)

2368-317 X-TREME SERVICE TROUSERS WITH 4-WAY STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- The fabric is a comfortable 4-way stretch
- The fabric will absorb light perspiration and dry up quickly
- Cotton on the inside for increased comfort
- Ergonomically designed knee section
- Optimum durability and breathability
- Many functional pockets
- Buttons for easy attachment of hanging tool pockets (9360-307)
- D-ring on the front for attaching an ID card
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)



4-Way Stretch



Click Pockets



Knee Pads



Extra Length



4-Way Stretch



Click Pockets



Extra Length



HANGING TOOL POCKETS
9360-307



HANGING TOOL POCKETS
9360-307



2369-317 X-TREME WORK TROUSERS WITH 4-WAY STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- The fabric is a comfortable 4-way stretch
- Cotton on the inside for increased comfort
- Optimum durability and breathability
- D-ring on the front for attaching an ID card
- Many functional pockets
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Two wide Velcro straps in the waist for mounting tool holsters
- Two adjustment options for knee pads
- Knee pockets reinforced with CORDURA®
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

2363-314 X-TREME TROUSERS WITH STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Super stretch for high comfort and movement
- Ergonomically shaped knee part for optimal fit
- Multiple functional pockets
- Two knee pad adjustment options
- Knee pocket with CORDURA® reinforcement and velcro closure
- Hammer strap
- Reflective details for increased visibility
- Buttons for easy attachment of hanging tool pockets (9360-307)
- D-ring strap for easy attachment of e.g. ID card
- Reinforced ruler pocket for increased durability
- Extra wide hem allows the legs to be easily lengthened by 6 cm (4 cm for short inseam length)
- Number of recycled bottles: 19
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





0360-186 X-TREME STRETCHABLE WORK TROUSERS

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Mechanical stretch
- Ergonomically shaped and reinforced knees
- Many functional pockets
- Strap with D-ring
- Stretchable and ventilating material behind knees and in inseam
- Two adjustment options for knee pads
- Reinforcement at bottom of trouser legs for extra durability
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Reflectors on back of legs for greater visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN14404 for sizes 42-62



2365-186 X-TREME STRETCHABLE SERVICE TROUSERS

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Mechanical stretch
- Ergonomically shaped knees and inner seam panel
- Stretchable and ventilating material behind knees and in inseam
- Strap with D-ring
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Many functional pockets, e.g. thigh pocket with extra pocket with zipper
- Reflectors on back of legs for greater visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)



CORDURA
FABRIC



Click Pockets



Knee Pads



Extra Length



CORDURA
FABRIC



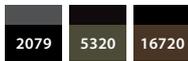
Click Pockets



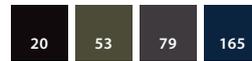
Extra Length



HANGING TOOL POCKETS
9360-307



HANGING TOOL POCKETS
9360-307



0362-740 X-TREME WORK TROUSERS WITH STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Modern fit
- Ergonomically shaped and reinforced knees
- Stretchable and ventilating material behind the knees and in seat
- Many functional pockets
- Strap with D-ring
- Two adjustment options for knee pads
- Reinforcement at bottom of trouser legs for extra durability
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Reflectors on back of legs for greater visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

3363-314 X-TREME BIB OVERALL WITH STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Super stretch for high comfort and movement
- Ergonomically shaped knee part for optimal fit
- Multiple functional pockets
- High back and rib panels in the sides
- Two knee pad adjustment options
- Knee pockets with CORDURA reinforcement and Velcro closure
- Hammer strap
- Reflective details for increased visibility
- Buttons for easy attachment of hanging tool pockets (9360-307)
- D-ring strap for easy attachment of e.g. ID card
- Reinforced folding rule pocket for increased durability
- Extra wide hem allows the legs to be easily lengthened by 6 cm (4 cm for short inseam length)
- Number of recycled bottles: 25
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



3363-314



**ELASTICATED
WAIST IN THE BACK**



**ZIPPER POCKET
ON BIB**



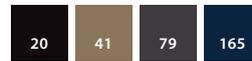
**POCKETS WITH
VELCRO CLOSURE**



HANGING TOOL POCKETS
9360-307



HANGING TOOL POCKETS
9360-307



3369-317 X-TREME STRETCH BIB OVERALL WITH 4-WAY STRETCH

Sizes:	42-74 / 22-36
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

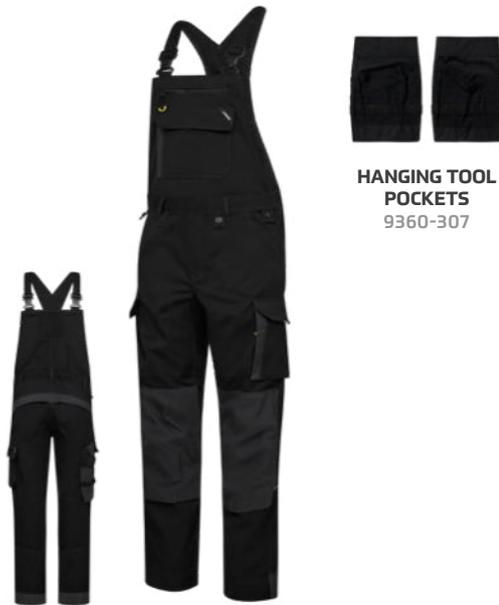
- Modern fit
- Cotton on the inside for increased comfort
- Elasticated sides for a better fit
- Wide elastic back and adjustable straps
- Optimum durability and breathability
- The fabric easily absorbs perspiration and dries quickly
- Many functional pockets, including phone pocket on bib
- Concealed zip pocket at back of the bib
- Two adjustment options for knee pads
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Reinforcement at the bottom of trouser legs for extra durability
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

3360-186 X-TREME STRETCHABLE BIB OVERALL

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Mechanical stretch
- Ergonomically shaped and reinforced knees
- Stretchable and ventilating material behind knees and in inseam
- Elasticated sides for a better fit
- Wide elastic back and adjustable braces
- Many functional pockets, e.g. zipper pocket on bib
- Two adjustment options for knee pads
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Reflectors of trouser leg for greater visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

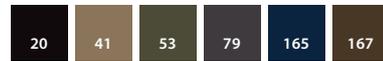




HANGING TOOL
POCKETS
9360-307



HANGING TOOL
POCKETS
9360-307



3362-740 X-TREME BIB OVERALL WITH STRETCH

Sizes:	42-66 / 22-28
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Modern fit
- Ergonomically shaped and reinforced knees
- Stretchable and ventilating material behind knees and in seat
- Elasticated sides for a better fit
- Wide elastic back and adjustable braces
- Many functional pockets, e.g. zipper pocket on bib
- Reinforced ruler pocket with extra sections
- Two adjustment options for knee pads
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Reflectors of trouser leg for greater visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

6368-317 X-TREME WORK KNICKERS WITH 4-WAY STRETCH

Sizes:	42-74
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Ergonomically shaped knees
- Great durability and breathability
- The fabric will absorb light perspiration and dry up quickly
- Many functional pockets
- Strap with D- ring
- Knee pocket / reinforced knee is made from extra durable Kevlar
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





HANGING TOOL
POCKETS
9360-307

3



HANGING TOOL
POCKETS
9360-307

♀
6361-317



6369-317 X-TREME WORK KNICKERS WITH 4-WAY STRETCH

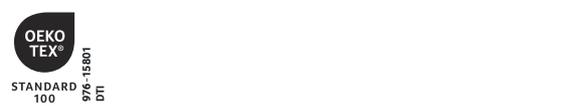
Sizes:	42-74
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Ergonomically shaped knees
- Great durability and breathability
- The fabric will absorb light perspiration and dry up quickly
- Many functional pockets
- Strap with D- ring
- Knee pocket/reinforced knee is made from durable CORDURA®
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

6366-317 X-TREME WORK SHORTS WITH 4-WAY STRETCH

Sizes:	42-74
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Great durability and breathability
- The fabric will absorb light perspiration and dry up quickly
- Many functional pockets
- Strap with D- ring
- Buttons for easy attachment of hanging tool pockets (9360-307)





HANGING TOOL
POCKETS
9360-307

♀
6361-417



6366-417 X-TREME WORK SHORTS WITH 4-WAY STRETCH

Sizes:	42-74
Shell fabric:	67% Polyester (recycled) / 24% Cotton / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Great durability and breathability
- The fabric will absorb light perspiration and dry up quickly
- Many functional pockets
- Strap with D- ring
- Buttons for easy attachment of hanging tool pockets (9360-307)



HANGING TOOL
POCKETS
9360-307



6367-317 X-TREME WORK SHORTS WITH 4-WAY STRETCH

Sizes:	42-74
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Great durability and breathability
- The fabric will absorb light perspiration and dry up quickly
- Many functional pockets
- Strap with D- ring
- Buttons for easy attachment of hanging tool pockets (9360-307)



4-Way Stretch



Click Pockets



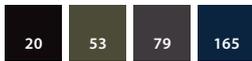
4-Way Stretch



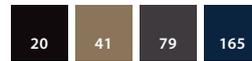
Click Pockets



HANGING TOOL
POCKETS
9360-307



HANGING TOOL
POCKETS
9360-307



6363-314 X-TREME SHORTS WITH STRETCH

Sizes:	42-74
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Super stretch for high comfort and movement
- Multiple functional pockets for various jobs
- Hammer strap
- Reflective details for increased visibility
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Strap with D-ring for e.g. ID card
- Number of recycled bottles: 14

6360-186 X-TREME STRETCHABLE SHORTS

Sizes:	42-66
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Mechanical stretch
- Ventilating material for increased comfort
- Many functional pockets
- Reinforced ruler pocket
- Strap with D-ring
- Buttons for easy attachment of hanging tool pockets (9360-307)





HANGING TOOL
POCKETS
9360-307



6362-740 X-TREME SHORTS WITH STRETCH

Sizes: 42-66

Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²

Wash:

- Modern fit
- Ventilating material in seat
- Many functional pockets
- Reinforced ruler pocket
- Strap with D-ring
- Buttons for easy attachment of hanging tool pockets (9360-307)



CORDURA
FABRIC



Click Pockets

1374-606



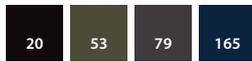
**DETACHABLE
HOOD**



**SLEEVES WITH
STORM CUFFS**



**EXTENDED
BACK**



1374-606 X-TREME WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	94% Polyester / 6% Elastane, 200 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	90% Polyester / 10% Elastane
Wash:	

- Wind and waterproof with taped seams
- Stretchy and breathable fabric
- Soft inner collar that protects against the wind
- Side pockets with zipper
- Breast pocket with water-repellent zipper
- Concealed zipper with press studs at the front
- Detachable hood with adjustment option
- Snow cuff at the bottom
- Sleeves with ribbed storm cuffs and adjustment options
- Extended back
- Reflective piping for increased visibility
- Zipper in lining, providing option for print transfer



1376-609 X-TREME PILOT JACKET

Sizes:	XS-6XL
Shell fabric:	90% Polyester (recycled) / 10% Elastane, 155 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Water Repellent
Lining:	90% Polyester / 10% Elastane
Wash:	

- Wind and water-repellent
- Stretchy fabric for increased movement
- Wide quilted panels for increased insulation
- Soft inner collar that protects against the wind
- Concealed zipper with press studs at the front
- All external pockets with zipper
- Detachable hood with adjustment option
- Elastic rib panel on back for increased wind protection
- Sleeves with ribbed storm cuffs and adjustment options
- Reflective piping for increased visibility
- Number of recycled bottles: 29



Membrane



Insulation



Taped Seams



REPREVE



Insulation



20



20

53

165

1373-611 X-TREME SHELL JACKET

Sizes:	XS-6XL
Shell fabric:	94% Polyester / 6% Elastane, 195 g/m ²
Membrane:	PU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Wash:	

- Wind and waterproof with taped seams
- Stretchy and breathable fabric
- Can be combined with model 1371-604 and 5370-604
- Concealed zipper with press studs at the front
- Spacious front pockets with press studs
- Breast pocket with water-repellent zipper
- Detachable hood with adjustment option
- Sleeves with ribbed storm cuffs and adjustment options
- Extended back
- Reflective piping for increased visibility

1377-603 X-TREME SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	94% Polyester (recycled) / 6% Elastane, 295 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 25 < R _{et} ≤ 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Soft inner fleece for added comfort
- Wind and water-repellent
- Stretchy and lightweight material for maximum movement
- Water-repellent zippers
- Many functional pockets
- Concealed and adjustable hood in collar
- Sleeves with elastic storm cuff with thumb hole
- Adjustable sleeves – and bottom
- Reflective piping for increased visibility



Membrane



Taped Seams





1361-207 X-TREME SOFTSHELL JACKET WITH HOOD

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 320 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 25 < R _{et} ≤ 40 m ² Pa/W
Treatment:	Water Repellent
Contrast fabric:	100% Polyamide, 320 g/m ²
Wash:	

- Soft inner fleece for added comfort
- Quilted front
- Front zipper with reflector
- Many functional pockets – all with zippers
- Ribbed bottom and cuffs
- Reflective piping on front, back and hood for increased visibility



1371-604 X-TREME QUILTED JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 60 g/m ²
Treatment:	Water Repellent
Contrast fabric:	94% Polyester (recycled) / 6% Elastane, 295 g/m ²
Wash:	

- Light quilted jacket combined with softshell
- Can be combined with model 1373-611, 1146-930 and 1145-930
- All outside pockets close with zipper
- Sleeves with elastic storm cuff with thumb hole
- Adjustable sleeves
- Elastic trim at the bottom and collar
- Reflective piping for increased visibility





5370-604 X-TREME QUILTED VEST

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 60 g/m ²
Treatment:	Water Repellent
Contrast fabric:	94% Polyester (recycled) / 6% Elastane, 295 g/m ²
Wash:	

- Light quilted vest combined with softshell
- Can be combined with model 1373-611, 1146-930 and 1145-930
- All external pockets with zipper
- Elastic trim at the bottom, collar and armholes
- Reflective piping for increased visibility



1362-298 X-TREME PILE JACKET

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 360 g/m ²
Contrast fabric:	69% Polyester / 24% Viscose / 7% Elastane, 400 g/m ²
Lining:	94% Polyester / 6% Elastane
Wash:	

- Smart and nice pile Jacket
- Comfortable stretch lining
- High collar and a zip at the front
- Elastic panels at the sleeves and sides
- Many functional pockets
- Elasticated bottom
- Ribbed cuffs





8371-602 X-TREME MIDLAYER CARDIGAN

Sizes: XS-6XL

Shell fabric: 95% Polyester / 5% Elastane, 250 g/m²

Wash: 

- Lightweight and stretchy fabric
- Fleece on the inside
- Panels in sleeves and sides in moisture-wicking fabric
- Many functional pockets – outer pockets closed with zipper
- Elasticated bottom and sleeves
- Reflective piping for increased visibility



8378-610 X-TREME KNITTED CARDIGAN

Sizes: XS-4XL

Shell fabric: 100% Polyester

Wash: 

- Light and flexible cardigan
- Special knitted design for increased ventilation
- High collar and zipper at front
- Side pockets with zipper



8362-320
X-TREME SWEAT CARDIGAN

Sizes:	XS-4XL
Shell fabric:	53% Polyester / 42% Cotton / 5% Elastane, 325 g/m ²
Wash:	

- Smart and functional cardigan with stretch
- Zipper at the front
- Two spacious pockets with zippers
- Ribbed collar
- Ribbed bottom and cuffs
- Sweat absorbent material



8370-601
X-TREME HOODIE

Sizes:	XS-6XL
Shell fabric:	57% Cotton / 38% Polyester / 5% Elastane, 280 g/m ²
Wash:	

- Light and stretchy material
- Brushed inside for increased comfort
- Practical kangaroo pocket on the front with water-repellent zipper
- Panels in sleeves and sides in ergonomic cut provide maximum freedom of movement
- Extended back
- Adjustable hood with drawstring
- Pre-shrunk fabric to ensure that the product is dimensionally stable
- Reflective piping for increased visibility



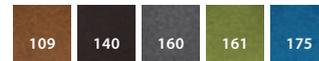
9056-600 X-TREME SEAMLESS T-SHIRT

Sizes: S/M-2XL/3XL

Shell fabric: 77% Polyamide / 23% Polyester, 150 g/m²

Wash:

- Light and flexible fabric
- Seamless design for ultimate comfort
- The fabric readily absorbs moisture and dries quickly
- Mesh panels for increased ventilation
- Printed neck label for optimal comfort



9060-155 X-TREME SEAMLESS T-SHIRT

Sizes: S/M-2XL/3XL

Shell fabric: 65% Polyamide / 35% Polyester, 155 g/m²

Wash:

- Smart and functional T-shirt in melange colours
- Seamless design for greater comfort
- Readily absorbs sweat and dries quickly
- Stretch fabric and flatlock seams for optimal fit
- The T-shirt comes with a logo lightly woven into the fabric
- Printed neck label for optimal comfort



HANGING TOOL
POCKETS
9360-307

20

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2361-317

X-TREME WOMEN TROUSERS WITH 4-WAY STRETCH

Sizes: 34-48

Shell fabric: 73% Polyamide / 17% Cotton / 10% Elastane,
220 g/m²

Treatment: Water Repellent

Wash:

- Durable and breathable fabric
- Plenty of functional pockets
- Easily absorbs sweat and dries quickly
- 4-way stretch for freedom of movement
- Cotton on the inside for increased comfort
- Ergonomically shaped knee for a better fit
- Knee pocket, where the knee pad can be adjusted to two different heights
- Buttons for quick attachment of hanging tool pockets (9360-307)
- Reinforced at the bottom for extra strong durability
- Wide hem for easy extension of leg length by 6 cm

OEKO
TEX®
STANDARD
100
926-15801
DTI



4-Way Stretch



Click Pockets



Knee Pads



Extra Length



3



2361-417 X-TREME WOMEN TROUSERS WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	67% Polyester (recycled) / 24% Cotton / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent
Wash:	

- Durable and breathable fabric
- Plenty of functional pockets
- Easily absorbs sweat and dries quickly
- 4-way stretch for freedom of movement
- Cotton on the inside for increased comfort
- Ergonomically shaped knee for a better fit
- Knee pocket, where the knee pad can be adjusted to two different heights
- Buttons for quick attachment of hanging tool pockets (9360-307)
- Reinforced at the bottom for extra strong durability
- Wide hem for easy extension of leg length by 6 cm



4-Way Stretch



Click Pockets



Knee Pads



Extra Length



20 165



2362-317 X-TREME WOMEN SERVICE TROUSERS WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- 4-way stretch for freedom of movement
- Cotton on the inside for increased comfort
- Easily absorbs sweat and dries quickly
- Durable and breathable material
- D-ring for ID card
- Ergonomically-shaped knee section provide a better fit
- Reinforcement with extra wear resistance at the bottoms
- Wide hem, so the leg length can be extended by 6 cm



4-Way Stretch



Extra Length



HANGING TOOL
POCKETS
9360-307



6361-317 X-TREME WOMEN WORK SHORTS WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	73% Polyamide / 17% Cotton / 10% Elastane, 220 g/m ²
Treatment:	Water Repellent
Wash:	

- 4-way stretch for freedom of movement
- Specially designed for women
- Plenty of functional pockets
- Durable and breathable fabric
- Easily absorbs sweat and dries quickly
- Buttons for quick attachment of hanging tool pockets (9360-307)
- Cotton on the inside for increased comfort
- D-ring for ID card



4-Way Stretch



Click Pockets



HANGING TOOL
POCKETS
9360-307



6361-417 X-TREME WOMEN WORK SHORTS WITH 4-WAY STRETCH

Sizes:	34-48
Shell fabric:	67% Polyester (recycled) / 24% Cotton / 9% Elastane, 230 g/m ²
Treatment:	Water Repellent
Wash:	

- 4-way stretch for freedom of movement
- Specially designed for women
- Durable and breathable fabric
- Easily absorbs sweat and dries quickly
- Cotton on the inside for increased comfort
- Plenty of functional pockets
- Buttons for quick attachment of hanging tool pockets (9360-307)
- D-ring for ID card



4-Way Stretch



Click Pockets

6361-417



**REINFORCED
RULER POCKET**



**STRETCH IN
THE FABRIC**



**ELASTICATED
WAIST IN THE BACK**

2809-255

D-RING

CONCEALED
BUTTONS

KNEE POCKET WITH
REINFORCEMENT

REINFORCED
LOWER HEM



STRETCH IN
THE FABRIC



REFLECTIVE
PRINT



REINFORCED
RULER POCKET

ENGEL

GALAXY

EXTRA DURABLE FOR INDUSTRY DEMANDS

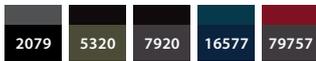
Comfortable, functional and durable, the Galaxy and Galaxy Light collections for men and women, represent the core of the ENGEL Workwear.

Developed for all kinds of demanding work, this collection is crafted from extremely durable material to match those environments and to stand the test of time. Packed with smart features such as custom made tool pockets, reflector strips and concealed buttons and zippers to prevent damage when work working with delicate surfaces and materials.

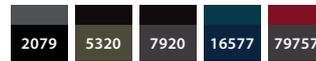
The wide range of jackets, sweat cardigans, T-shirts, vests and work trousers, ensure optimal comfort in all work situations, at all times of year.



1816-255



2816-255



1809-255 GALAXY WORK JACKET WITH STRETCH

Sizes:	XS-6XL
Shell fabric:	40% Cotton / 35% Elastomultiester / 25% Polyester (recycled), 290 g/m ²
Wash:	

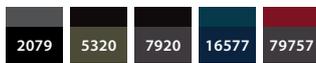
- Stretch provides free movement and great comfort
- Concealed zipper and Velcro closure in front
- Elbows reinforced with CORDURA®
- D-ring for ID card
- Extended back
- Spacious inner pockets with Velcro closure
- Chest pocket with zipper
- Velcro adjustment at the cuffs
- Reflective print on the shoulder provides increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 9

2809-255 GALAXY WORK TROUSERS WITH STRETCH

Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	40% Cotton / 35% Elastomultiester / 25% Polyester (recycled), 290 g/m ²
Wash:	

- Stretch for freedom of movement and comfort
- Elasticated waist for a good fit
- Concealed buttons on the front
- D-ring for ID card
- Plenty of functional pockets
- Ruler pocket with reinforced CORDURA®
- Knee and lower hem reinforced with CORDURA®
- Ergonomically shaped knees for increased mobility
- Knee pocket, where the knee pad can be adjusted to two different heights
- Suitable for industrial laundering
- Number of recycled bottles: 9

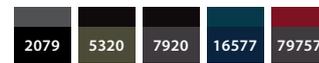




3809-255 GALAXY BIB OVERALLS WITH STRETCH

Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	40% Cotton / 35% Elastomultiester / 25% Polyester (recycled), 290 g/m ²
Wash:	

- Stretch for increased comfort and freedom of movement
- Wide elastic at the back and adjustable straps for better mobility
- Elasticated waist at the back for a good fit
- High back and rib panels on the sides for a comfortable fit
- D-ring for ID card
- Ruler pocket with reinforced CORDURA®
- Plenty of functional pockets
- Ergonomically shaped knees for increased comfort
- Knee pocket, where the knee pad can be adjusted to two different heights
- Knee and lower hem reinforced with CORDURA®
- Reflective details for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 11



6816-255

6809-255 GALAXY WORK SHORTS WITH STRETCH

Sizes:	42-66
Shell fabric:	40% Cotton / 35% Elastomultiester / 25% Polyester (recycled), 290 g/m ²
Wash:	

- Stretch for increased freedom of movement and comfort
- Elasticated waist for a good fit
- Plenty of functional pockets
- Concealed front buttons
- Ruler pocket with reinforced CORDURA®
- D-ring for ID card
- Suitable for industrial laundering
- Number of recycled bottles: 7



2-Way Stretch



Knee Pads

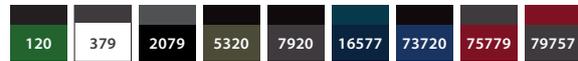
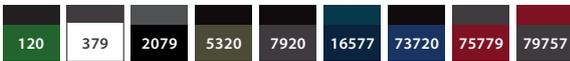
Industrial
Laundry

2-Way Stretch

Industrial
Laundry



2815-254



1810-254 GALAXY WORK JACKET

Sizes:	XS-6XL
Shell fabric:	65% Polyester (recycled) / 35% Cotton, 290 g/m ²
Col. 379:	65% Polyester / 35% Cotton, 290 g/m ²
Wash:	

- Longer back section with pleat
- Elbows reinforced with CORDURA®
- Many functional pockets, including chest pockets with flaps, one with an extra zipper pocket
- Zipper chest pocket
- Adjustable cuffs
- Strap with D-ring
- Reflective print on shoulders as well as front and back for greater visibility
- Suitable for industrial laundering
- Number of recycled bottles: 27

2810-254 GALAXY WORK TROUSERS

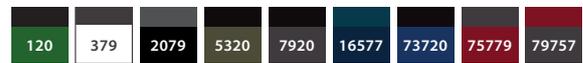
Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	65% Polyester (recycled) / 35% Cotton, 290 g/m ²
Col. 379:	65% Polyester / 35% Cotton, 290 g/m ²
Wash:	

- Ergonomically shaped knees
- Many functional pockets, e.g. thigh pocket with zipper pocket
- Two adjustment options for knee pads
- Knee and bottom hem reinforced with CORDURA®
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Suitable for industrial laundering
- Number of recycled bottles: 22
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





3815-254



2811-254

GALAXY WORK TROUSERS WITH HANGING TOOL POCKETS

Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	65% Polyester (recycled) / 35% Cotton, 290 g/m ²
Col. 379:	65% Polyester / 35% Cotton, 290 g/m ²
Wash:	

- Ergonomically shaped knees
- Many functional pockets, e.g. hanging tool pockets and thigh pocket with zipper pocket
- Two adjustment options for knee pads
- Knee and bottom hem reinforced with CORDURA®
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Suitable for industrial laundering
- Number of recycled bottles: 23
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

3810-254

GALAXY BIB OVERALL

Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	65% Polyester (recycled) / 35% Cotton, 290 g/m ²
Col. 379:	65% Polyester / 35% Cotton, 290 g/m ²
Wash:	

- Ergonomically shaped knees
- Elastic back
- Adjustable braces
- Many functional pockets, including a document pocket on the inside of the bib
- Two adjustment options for knee pads
- Knee and bottom hem reinforced with CORDURA®
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Suitable for industrial laundering
- Number of recycled bottles: 34
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



STANDARD 100

976-15801
DTEN 14404:2004
+A1:2010
Type 2 - Level 1

REPREVE

CORDURA
FABRIC

Tool Pockets



Knee Pads

Industrial
Laundry

STANDARD 100

976-15801
DTEN 14404:2004
+A1:2010
Type 2 - Level 1

REPREVE

CORDURA
FABRIC

Knee Pads

Industrial
Laundry



4810-254
GALAXY BOILER SUIT

Sizes:	XS-6XL
Shell fabric:	65% Polyester (recycled) / 35% Cotton, 290 g/m ²
Col. 379:	65% Polyester / 35% Cotton, 290 g/m ²
Wash:	

- Ergonomically shaped knees
- Elastic waist
- Many functional pockets, e.g. zipper pocket on chest
- Elbows and knees reinforced with CORDURA®
- Adjustable cuffs
- Two adjustment options for knee pads
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Reflective print on shoulders as well as front and back for greater visibility
- Suitable for industrial laundering
- Number of recycled bottles: 48



6812-254
GALAXY KNICKERS

Sizes:	42-70
Shell fabric:	65% Polyester (recycled) / 35% Cotton, 290 g/m ²
Col. 379:	65% Polyester / 35% Cotton, 290 g/m ²
Wash:	

- Ergonomically shaped knees
- Many functional pockets, e.g. thigh pocket with zipper pocket
- Possibility for knee pads
- Knee reinforced with CORDURA®
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Suitable for industrial laundering
- Number of recycled bottles: 20
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



Knee Pads



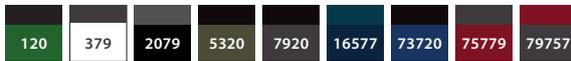
Industrial Laundering



Knee Pads



Industrial Laundering



6810-254 GALAXY SHORTS

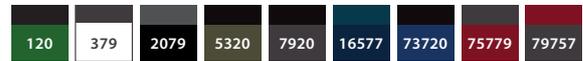
Sizes: 42-66

Shell fabric: 65% Polyester (recycled) / 35% Cotton, 290 g/m²

Col. 379: 65% Polyester / 35% Cotton, 290 g/m²

Wash:

- Ideal fit
- Many functional pockets, e.g. thigh pocket with zipper pocket
- Ruler pocket reinforced with CORDURA®
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Suitable for industrial laundering
- Number of recycled bottles: 17



5810-254 GALAXY SERVICE VEST

Sizes: XS-6XL

Shell fabric: 65% Polyester (recycled) / 35% Cotton, 290 g/m²

Col. 379: 65% Polyester / 35% Cotton, 290 g/m²

Wash:

- Longer back section with pleat
- Many functional pockets, e.g. zipper pocket on chest
- Strap with D-ring
- Reflective print on shoulders as well as front and back for greater visibility
- Suitable for industrial laundering
- Number of recycled bottles: 22



REPREVE

CORDURA
FABRIC



REPREVE

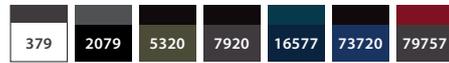




5850-193 GALAXY QUILTED WINTER VEST

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 150 g/m ²
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- High neck and longer back
- Front zipper
- Many functional pockets – all with zippers
- Elasticated bottom and armholes
- Reflective print on shoulders as well as front and back for greater visibility



1410-354 GALAXY WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyamide, 180 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Waterproof and breathable
- High neck and longer back
- Elbows reinforced with CORDURA®
- Many functional pockets, including two spacious cross pockets with zipper
- Storm placket in sleeves and at bottom
- Detachable hood
- Taped seams
- Reflective print on shoulders as well as front and back for greater visibility



1410-354



**DETACHABLE
HOOD**



**STORM PLECKET
IN SLEEVES**



**EXTENDED
BACK**



8810-229
GALAXY SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 300 g/m ²
Treatment:	Water Repellent
Wash:	

- Soft inner fleece for added comfort
- Longer back
- Reinforced elbows
- Concealed zipper and Velcro front closure
- Many functional pockets, including two spacious cross pockets with zipper
- Adjustment cord at bottom hem
- Reflective print on shoulders as well as front and back for greater visibility



8820-233
GALAXY SWEAT CARDIGAN WITH HOOD

Sizes:	XS-6XL
Shell fabric:	65% Polyester / 35% Cotton, 320 g/m ²
Wash:	

- Soft inner fleece for added comfort
- Spacious cross pockets with zippers
- Ribbing at bottom and sleeves
- Cord ties in hood
- Reflective print on shoulders for greater visibility



8830-233

GALAXY SWEAT CARDIGAN WITH COLLAR

Sizes: XS-6XL

Shell fabric: 65% Polyester / 35% Cotton, 320 g/m²

Wash: 

- Soft inner fleece for added comfort
- Spacious cross pockets with zippers
- Ribbing at bottom and sleeves
- Reflective print on shoulders for greater visibility





9811-141
GALAXY POLO SHIRT

Sizes:	XS-6XL
Shell fabric:	60% Cotton / 40% Polyester, 180 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Single jersey
- Two-colour design
- Pre-shrunk to ensure that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Ribbed elastic to retain shape, wash after wash
- Reflective detail on shoulders for increased visibility
- Placket fastening with hidden press studs



9810-141
GALAXY T-SHIRT

Sizes:	XS-6XL
Shell fabric:	60% Cotton / 40% Polyester, 180 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Single jersey
- Two-colour design
- Elastane in rib to retain the shape wash after wash
- Reinforced shoulder and neck seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Reflective print on shoulders for greater visibility





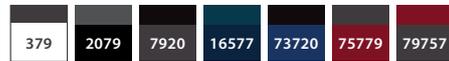
1290-880 GALAXY LIGHT WORK JACKET

Sizes: XS-6XL

Shell fabric: 65% Polyester / 35% Cotton, 210 g/m²

Wash:

- Longer back with pleat
- Front zipper
- Many functional pockets, including two chest pockets with flap and one with zipper
- Adjustable cuffs
- Strap with D-ring
- Reflectors on front and back for greater visibility
- Suitable for industrial laundering



2290-880 GALAXY LIGHT WORK TROUSERS

Sizes: 42-70 / 22-28 / 90-114

Shell fabric: 65% Polyester / 35% Cotton, 210 g/m²

Wash:

- Ergonomically shaped knees
- Inner seam panel, providing a comfortable crotch seam
- Many functional pockets, e.g. thigh pocket with zipper pocket
- The thigh pocket has a box effect for extra spaciousness
- Hanging bottom on ruler pocket
- Strap with D-ring
- Reflectors at trouser leg ends for greater visibility
- Suitable for industrial laundering



Light Weight



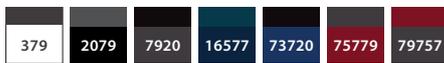
Industrial Laundering



Light Weight



Industrial Laundering



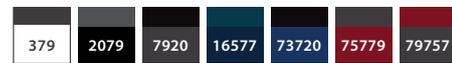
3290-880 GALAXY LIGHT BIB OVERALL

Sizes: 42-70 / 22-28 / 90-114

Shell fabric: 65% Polyester / 35% Cotton, 210 g/m²

Wash:

- Ergonomically shaped knees
- Inner seam panel, providing a comfortable crotch seam
- Elastic back
- Adjustable braces
- Many functional pockets, including a zipper pocket on the inside of the bib
- Hanging bottom on ruler pocket
- Strap with D-ring
- Reflectors at trouser leg ends for increased visibility
- Suitable for industrial laundering



6290-880 GALAXY LIGHT SHORTS

Sizes: 42-66

Shell fabric: 65% Polyester / 35% Cotton, 210 g/m²

Wash:

- Inner seam panel, providing a comfortable crotch seam
- Many functional pockets, incl. thigh pocket with zipper pocket
- Ruler pocket with extra sections and hanging bottom
- The thigh pocket has a box effect for extra spaciousness
- Strap with D-ring
- Suitable for industrial laundering



Light Weight



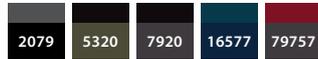
Industrial Laundry



Light Weight



Industrial Laundry



1816-255

GALAXY WORK JACKET FOR WOMEN WITH STRETCH

Sizes: XS-3XL

Shell fabric: 40% Cotton / 35% Elastomultiester /
25% Polyester (recycled), 290 g/m²

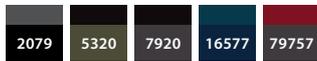
Wash:

- Stretch provides optimal freedom of movement and a high degree of comfort
- Extended back
- Concealed zipper and Velcro closure at the front
- Chest pocket with zipper
- Elbows with CORDURA® reinforcement
- Large inner pockets with Velcro closure
- D-ring for ID card
- Adjustable cuffs
- Reflective print on the shoulder gives you increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 9



2-Way Stretch

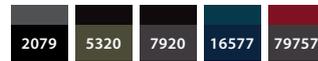
Industrial
Laundering



2816-255
**GALAXY WORK TROUSERS
 FOR WOMEN WITH STRETCH**

Sizes:	34-48
Shell fabric:	40% Cotton / 35% Elastomultiester / 25% Polyester (recycled), 290 g/m ²
Wash:	

- Stretch for freedom of movement and increased comfort
- Concealed front buttons
- Elasticated waist at the back for a good fit
- Plenty of functional pockets
- D-ring for ID card
- Ruler pocket with reinforced CORDURA®
- Ergonomically shaped knees for increased mobility
- Two adjustment options for knee pads
- Knee and lower hem reinforced with CORDURA®
- Reflective details for increased visibility
- Suitable for industrial laundering
- Number of recycled bottles: 8



6816-255
**GALAXY WORK SHORTS
 FOR WOMEN WITH STRETCH**

Sizes:	34-48
Shell fabric:	40% Cotton / 35% Elastomultiester / 25% Polyester (recycled), 290 g/m ²
Wash:	

- Concealed front buttons
- Stretch provides high degree of comfort and mobility
- Elasticated waist for a good fit
- D-ring for ID-card
- Ruler pocket reinforced with CORDURA®
- Many functional pockets
- Suitable for industrial laundering
- Number of recycled bottles: 6





2815-254

GALAXY WOMEN'S TROUSERS

Sizes: 34-48

Shell fabric: 65% Polyester (recycled) / 35% Cotton, 290 g/m²

Col. 379: 65% Polyester / 35% Cotton, 290 g/m²

Wash:

- Specially designed for women
- Ergonomically shaped knees
- Elasticated waistband at the back ensures a good, comfortable fit and prevents the trousers from slipping down
- Many functional pockets, e.g. thigh pocket with zipper
- Two adjustment options for knee pads
- Hanging bottom on thigh pocket and ruler pocket
- Strap with D-ring
- Reflectors on backs of knees and at ankles for greater visibility
- Suitable for industrial laundering
- Number of recycled bottles: 21
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 34-48



3815-254

GALAXY WOMEN'S BIB OVERALL

Sizes: 34-48

Shell fabric: 65% Polyester (recycled) / 35% Cotton, 290 g/m²

Col. 379: 65% Polyester / 35% Cotton, 290 g/m²

Wash:

- Specially designed for women
- Ergonomically shaped knees
- Elasticated back
- Adjustable braces
- Many functional pockets, including a document pocket on the inside of the bib
- Two adjustment options for knee pads
- Hanging bottom on thigh pocket and ruler pocket
- Reflectors on backs of knees and at ankles for greater visibility
- Suitable for industrial laundering
- Number of recycled bottles: 26
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 34-48



REPREVE

CORDURA
FABRIC

Knee Pads

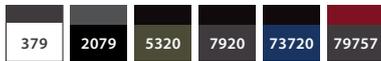
Industrial
Laundering

REPREVE

CORDURA
FABRIC

Knee Pads

Industrial
Laundering



8815-229

GALAXY WOMEN'S SOFTSHELL JACKET

Sizes: XS-3XL

Shell fabric: 100% Polyester, 300 g/m²

Treatment: Water Repellent

Wash: 40

- Soft inner fleece for added comfort
- Specially designed for women
- Tailored fit
- Concealed zipper and Velcro front closure
- Many functional pockets, including inside pockets with Velcro closure
- Reinforced elbows
- Velcro adjustment at sleeve ends
- Adjustment cord at the bottom hem
- Reflectors on shoulders as well as front and back for greater visibility



8825-233

GALAXY WOMEN'S SWEAT CARDIGAN

Sizes: XS-3XL

Shell fabric: 65% Polyester / 35% Cotton, 320 g/m²

Wash: 40

- Soft inner fleece for added comfort
- Specially designed for women
- Tailored fit
- Front zipper
- Spacious cross pockets with zippers
- Ribbing at bottom and sleeves
- Reflective print on shoulders for greater visibility



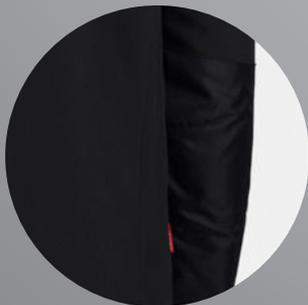
1113-229

ADJUSTABLE HOOD

SOFT INNER FLEECE

POCKETS WITH ZIPPER

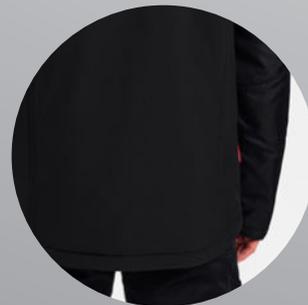
DRAWSTRING AT THE BOTTOM



ELBOW REINFORCEMENT



WATER REPELLENT



EXTENDED BACK

ENGEL

EXTEND

MIX & MATCH

The Extend range of modern workwear basics is anything but boring. Designed to easily mix and match with the rest of the ENGEL collection.

This classic range of jackets, fleeces, T-shirts, polo shirts, sweatshirts and base layers are available in a wide range of styles, fabrics and colours to suit the season and meet workwear demands.



TROUSERS
PAGE 86



WINTER CLOTHING
PAGE 89



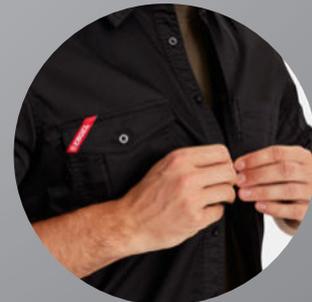
JACKETS
PAGE 93



SWEATERS
PAGE 98



T-SHIRTS
PAGE 105



SHIRTS
PAGE 111



2874-321 EXTEND SERVICE TROUSERS

Sizes: 42-74 / 22-36

Shell fabric: 65% Polyester (recycled) / 35% Cotton, 250 g/m²

Wash:

- Mechanical stretch
- Elasticated waist at the back for a comfortable fit
- Concealed front buttons
- D-ring for ID card
- Plenty of functional pockets, including a spacious thigh pockets, one with a knife pocket
- Ergonomically shaped knees for a better fit
- Wide hem for easy extension of leg length by 6 cm (4 cm for short inseam)
- Suitable for industrial laundering
- Number of recycled bottles: 25

2873-323 EXTEND WORK TROUSERS WITH HANGING TOOL POCKETS

Sizes: 42-74 / 22-36

Shell fabric: 65% Polyester (recycled) / 35% Cotton, 300 g/m²

Wash:

- Mechanical stretch
- Elasticated waist at the back for a comfortable fit
- Concealed front buttons
- Back pockets with flap and Velcro closure
- D-ring for ID card
- Hanging tool pockets with reinforced base for storing tools
- Ruler pocket with a free-hanging base provides optimal mobility
- Functional thigh pockets with mobile phone pocket
- In-seam pockets at the sides
- Knee pocket with CORDURA® reinforcement and Velcro closure
- Ergonomically shaped knees for a good fit
- Two adjustment options for knee pads
- Wide hem for easy extension of leg length by 6 cm (4 cm for short inseam)
- Suitable for industrial laundering
- Number of recycled bottles: 22



2873-323



**OPTIONS FOR
KNEE PADS**



**ELASTICATED
WAIST**



**POCKETS WITH
VELCRO CLOSURE**



100

1494-1299
**EXTEND JEANS
 WITH THIGH POCKET**

Sizes:	30/30-36/36
Shell fabric:	92% Cotton / 6% Polyester / 2% Elastane, 11.75 oz
Wash:	

- Modern fit
- The stretch content makes these jeans comfortable and ensures a perfect fit
- Pockets and a coin pocket at the front, along with pockets on the back
- Thigh pocket on the left-hand side
- Box pocket with plenty of space
- An additional pocket for a mobile phone, for example, is attached to this pocket

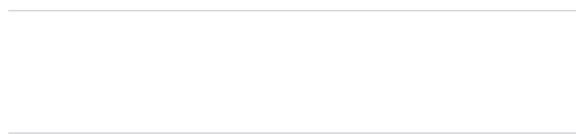


405

1494-1298
**EXTEND JEANS
 WITH THIGH POCKET**

Sizes:	30/30-36/36
Shell fabric:	99% Cotton / 1% Elastane, 12.50 oz
Wash:	

- Modern fit
- The stretch content makes these jeans comfortable and ensures a perfect fit
- Pockets and a coin pocket at the front, along with pockets on the back
- Thigh pocket on the left-hand side
- Box pocket with plenty of space
- An extra pocket is attached to the pocket for e.g. mobile phone





1112-251
EXTEND WINTER JACKET

Sizes:	X5-6XL
Shell fabric:	100% Polyester, 185 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Wind and water-repellent
- Multiple functional pockets
- Elbow reinforcement
- Soft inner collar to protect against the wind
- Concealed zipper with velcro at the front
- Internal pocket with zipper
- Drawstring at the bottom for adjustment and to keep wind out
- Zipper in the lining, providing option for print transfer

1113-229
EXTEND SOFTSHELL WINTER JACKET

Sizes:	X5-6XL
Shell fabric:	100% Polyester, 300 g/m ²
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Soft inner fleece for added comfort
- Wind and water-repellent
- Elbow reinforcement
- Soft inner collar to protect against the wind
- Multiple functional pockets
- Concealed zipper with velcro at the front
- Drawstring at the bottom for adjustment and to keep wind out
- Zipper in lining, providing option for print transfer



1115-245



**DETACHABLE
HOOD**



**STORM PLECKET
IN SLEEVES**



**EXTENDED
BACK**



1115-245 EXTEND WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyamide, 200 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Breathable, water and windproof
- Taped seams for full protection against water
- Adjustable hood for optimal fit
- Spacious chest pockets with zipper
- Pockets with extra side opening
- Elbow reinforcement
- Soft pile lining for added comfort
- Storm cuffs on sleeves to keep the wind out
- Concealed 2-way zipper with buttons at the front
- Internal pocket with zipper
- Drawstring at the bottom for adjustment and to keep wind out
- Zipper in lining, providing option for print transfer

1170-9120 EXTEND PILOT JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 235 g/m ²
Membrane:	PU coating
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Pile and quilted polyamide keeps you warm
- Oxford reinforcement on shoulders and sleeves
- Many functional pockets
- Adjustable collar
- Concealed front zipper
- Elasticized waist
- Wind and water-repellent





STANDARD 100 976-15801 DTI





Membrane Insulation Taped Seams




STANDARD 100 976-15801 DTI



Insulation



20

1111-251
**EXTEND BLACKBERRY
 WINTER JACKET**

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 185 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Wind and water-repellent
- The jacket is longer at the back to keep the lower back warm
- Comfortable microfleece on inside collar
- Reinforcement in shoulders, sleeves and bottom jacket edge
- Two cross pockets with zippers
- Inside functional pockets with space for mobile phone and a hole for cable
- Elastic and Velcro closure at wrist
- Adjustment cord at bottom hem
- Ample room for company profiling



165

4204-935
EXTEND WINTER BOILER SUIT

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 200 g/m ²
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Wind and water-repellent
- Hidden 2-way zip and Velcro fastening in front
- 2-way zip on both outer legs
- Multiple functional pockets
- Detachable and adjustable hood
- Adjustable cuffs
- D-ring
- Ample room for company profiling





20



20

165

4202-930 EXTEND WINTER BOILER SUIT

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden zip and Velcro closure at the front
- Rib detail on the lower back for optimum fit and movement
- Many functional pockets
- Detachable hood with adjustment option
- Zip on the outside of both legs
- Ample room for company profiling
- Number of recycled bottles: 67

1114-229 EXTEND SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 300 g/m ²
Treatment:	Water Repellent
Wash:	

- Comfortable microfleece in collar for increased comfort
- Wind and water-repellent
- Multiple functional pockets
- Concealed zipper with Velcro at the front
- Simple design provides ample space for company profiling
- Drawstring at the bottom for adjustment and to keep wind out






STANDARD 100 976-15801 DTI

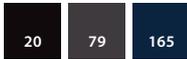





STANDARD 100 976-15801 DTI



1452-328



1454-328
EXTEND SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 300 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 25 < R _{et} ≤ 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Soft inner fleece
- Stretchy quality for increased comfort and movement
- Wind and water-repellent
- Concealed front zipper fastening with YKK High Temperature nylon press studs
- External pockets with zip
- Large inner pockets with Velcro
- Pre-shaped sleeves for maximum freedom of movement
- Easy attachment of ID tag inside neck
- Sleeves with elastic storm cuff
- Reflective details for increased visibility
- Adjustable hem
- Ample room for company profiling
- Suitable for industrial laundering
- Number of recycled bottles: 43



1452-328
EXTEND WOMEN'S SOFTSHELL JACKET

Sizes:	XS-3XL
Shell fabric:	100% Polyester (recycled), 300 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 25 < R _{et} ≤ 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Soft inner fleece
- Wind and water-repellent
- Stretchy quality for increased comfort and movement
- Concealed front zipper fastening with YKK High Temperature nylon press studs
- External pockets with zip
- Large inner pockets with Velcro
- Pre-shaped sleeves for maximum freedom of movement
- Easy attachment of ID tag inside neck
- Sleeves with elastic storm cuff
- Reflective details for increased visibility
- Adjustable hem
- Ample room for company profiling
- Suitable for industrial laundering
- Number of recycled bottles: 40





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1152-304 EXTEND QUILTED JACKET

Sizes: X5-6XL

Shell fabric: 100% Polyamide, 60 g/m²

Treatment: Water Repellent

Lining: 100% Polyester

Wash: 

- Zipper in front
- Rib at neck and sleeves and at bottom at back
- Functional pockets



20

53

165

8019-250 EXTEND ALL WEATHER CARDIGAN

Sizes: X5-6XL

Shell fabric: 65% Polyester / 35% Cotton, 350 g/m²

Membrane: TPU membrane

MP/MVP: WP ≥ 20000 Pa / 25 < R_{et} ≤ 40 m² Pa/W

Treatment: Water Repellent

Wash: 

- Soft inner fleece for added comfort
- Thick cardigan that works well as a transitional jacket
- Wind and water-repellent
- Zipper at the front
- Side pockets with zip
- Ribbed trim at bottom and sleeves
- Cord ties in hood
- Ample room for company profiling



8019-252



**CORD TIES
IN HOOD**



**ZIPPER AT
THE FRONT**



**SIDE POCKETS
WITH ZIP**



78

8019-252 EXTEND ALL WEATHER CARDIGAN

Sizes:	XS-6XL
Shell fabric:	70% Polyester / 30% Cotton, 350 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / 25 < R _{ret} ≤ 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Soft inner fleece for added comfort
- Thick cardigan that works well as a transitional jacket
- Wind and water-repellent
- Zipper at the front
- Side pockets with zip
- Ribbed trim at bottom and sleeves
- Cord ties in hood
- Ample room for company profiling



20

8372-238 **NEW** EXTEND MIDLAYER CARDIGAN

Sizes:	XS-6XL
Shell fabric:	95% Polyester (recycled) / 5% Elastane, 295 g/m ²
Wash:	

- Lightweight stretch material for optimal flexibility
- Brushed inside for extra comfort
- Elasticated tape at collar, cuffs and bottom for a secure finish
- Zipper at the front
- Two inner pockets
- Two side pockets with zipper for extra storage space
- Reflective print for increased visibility
- Ample room for company profiling



1190-925
EXTEND FLEECE JACKET

Sizes:	XS-5XL
Shell fabric:	100% Polyester (recycled), 280 g/m ²
Lining:	100% Polyester
Wash:	

- Functional fleece jacket with many practical details
- Reinforcement on shoulders and sleeves for increased durability
- Cross and breast pockets with zippers
- Inside smooth lining
- Ample room for company profiling



611-300
EXTEND THERMAL JACKET

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 80 g/m ²
Wash:	

- Longer back to keep you warm
- Ribbing at collar and cuffs
- Breast pocket





20

618-300 EXTEND THERMAL VEST

Sizes: X5-4XL

Shell fabric: 100% Polyester, 80 g/m²

Wash:

- Longer back to keep you warm
- Collar with ribbing
- Breast pocket



20

621-300 EXTEND THERMAL TROUSERS

Sizes: X5-4XL

Shell fabric: 100% Polyester, 80 g/m²

Wash:

- Elasticized waistband
- Fly opening
- Ribbing at the ankles





165

512-298
EXTEND PILE JACKET

Sizes:	XS-3XL
Shell fabric:	100% Polyester, 360 g/m ²
Wash:	

- Long back
- High insulation effect



58 78

8110-333
EXTEND KNITTED SWEATER

Sizes:	XS-6XL
Shell fabric:	70% Cotton / 30% Polyamide
Wash:	

- Simple and soft knitwear
- Ribbed details for a modern look
- Ribbed cuffs on sleeves for increased comfort
- High collar with zipper to keep out draughts



8111-333 EXTEND WINDBREAKER

Sizes: X5-6XL

Shell fabric: 70% Cotton / 30% Polyamide

Lining: 100% Polyester

Wash: 

- Simple, soft knit with windproof stretchable lining
- Ribbed details for a modern look
- Ribbed cuffs on the sleeves and hemline for increased comfort
- Side pockets with zipper for practical storage
- High collar with hidden zipper on front



8023-233 EXTEND SWEATSHIRT WITH HOOD

Sizes: X5-4XL

Shell fabric: 65% Polyester / 35% Cotton, 320 g/m²

Wash: 

- Soft inner fleece for added comfort
- Zipper
- Side pockets with zippers
- Ribbed bottom and sleeves
- Elastane in the rib to retain the shape wash after wash
- Ample room for company profiling



8024-233
**EXTEND SWEATSHIRT
 WITH HIGH COLLAR**

Sizes:	XS-4XL
Shell fabric:	65% Polyester / 35% Cotton, 320 g/m ²
Wash:	

- Soft inner fleece for added comfort
- Zipper at the front
- Side pockets with zippers
- High ribbed neck
- Ribbed bottom and sleeves
- Elastane in the rib to retain the shape wash after wash
- Ample room for company profiling

8014-136
**EXTEND SWEATSHIRT
 WITH HIGH COLLAR**

Sizes:	XS-6XL
Shell fabric:	70% Cotton / 30% Polyester, 320 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Superb quality
- Brushed on the inside for increased comfort
- Ribbed collar, hem and cuffs
- Flatlock stitching in matching tone
- Pockets at side seam
- Reinforced seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Ample room for company profiling



78

8038-334 EXTEND HOODIE

Sizes: X5-6XL

Shell fabric: 59% Cotton / 30% Polyester / 11% Viscose, 260 g/m²

Treatment: Pre-shrinkage

Wash: 

- Brushed inside for more comfort
- Hood with drawstring
- Practical kangaroo pocket at the front
- Pre-shrunk material ensures that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Ample room for company profiling



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8038-335 EXTEND HOODIE

Sizes: X5-6XL

Shell fabric: 70% Cotton / 30% Polyester, 260 g/m²

Treatment: Pre-shrinkage

Wash: 

- Brushed inside for more comfort
- Hood with drawstring
- Practical kangaroo pocket at the front
- Pre-shrunk material ensures that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Ample room for company profiling





78

**8036-334
EXTEND SWEATSHIRT**

Sizes:	XS-6XL
Shell fabric:	59% Cotton / 30% Polyester / 11% Viscose, 260 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Brushed inside for more comfort
- Pre-shrunk material ensures that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Ample room for company profiling



3 20

**8036-335
EXTEND SWEATSHIRT**

Sizes:	XS-6XL
Shell fabric:	70% Cotton / 30% Polyester, 260 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Brushed inside for more comfort
- Pre-shrunk material ensures that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Ample room for company profiling



8022-136 EXTEND SWEATSHIRT

Sizes: X5-6XL

Shell fabric: 70% Cotton / 30% Polyester, 320 g/m²

Treatment: Pre-shrinkage

Wash: 

- Brushed on the inside for increased comfort
- Round neck and long sleeves
- Reinforced seams
- Ribbed collar, hem and cuffs
- Pre-shrunk to ensure that the product is dimensionally stable
- Elastane in the rib to retain the shape wash after wash
- Ample room for company profiling



9065-141 EXTEND LONG-SLEEVED T-SHIRT

Sizes: X5-4XL

Shell fabric: 60% Cotton / 40% Polyester, 180 g/m²

Treatment: Pre-shrinkage

Wash: 

- Single jersey
- Comfortable fabric
- Soft ribbed neck
- Reinforced seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Elastane in the rib to retain the shape wash after wash
- Ample room for company profiling



9257-565
**EXTEND GRANDAD
 LONG-SLEEVED T-SHIRT**

Sizes:	XS-6XL
Shell fabric:	100% Cotton, 220 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- 1x1 Rib
- Button placket
- Wide ribbing at the sleeves
- Extended back section
- Woven exterior fabric at the neck
- Reinforced seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Ample room for company profiling



9256-565
EXTEND GRANDAD T-SHIRT

Sizes:	XS-6XL
Shell fabric:	100% Cotton, 220 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- 1x1 Rib
- Button placket
- Wide ribbing at the sleeves
- Extended back section
- Woven exterior fabric at the neck
- Reinforced seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Ample room for company profiling



78



3 20

**9041-338
EXTEND T-SHIRT
WITH STRETCH**

Sizes:	XS-6XL
Shell fabric:	70% Cotton / 22% Viscose / 8% Elastane, 195 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Single jersey
- Pre-shrunk to ensure that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Stretch in fabric for optimal fit
- Ample room for company profiling

**9041-339
EXTEND T-SHIRT
WITH STRETCH**

Sizes:	XS-6XL
Shell fabric:	92% Cotton / 8% Elastane, 195 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Single jersey
- Pre-shrunk to ensure that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Stretch in fabric for optimal fit
- Ample room for company profiling





9054-559
EXTEND T-SHIRT

Sizes:	XS-6XL
Shell fabric:	60% Polyester / 40% Cotton, 160 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Single jersey
- Ribbing at neck
- Reinforced shoulder and neck seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Elastane in the rib to retain the shape wash after wash
- Ample room for company profiling

9053-551
EXTEND COTTON T-SHIRT

Sizes:	XS-6XL
Shell fabric:	100% Cotton, 160 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Single jersey
- Made of comfortable cotton
- Ribbing at neck
- Reinforced shoulders and neck seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Elastane in the rib to retain the shape wash after wash
- Ample room for company profiling





9022-340
**EXTEND POLO SHIRT
 WITH STRETCH**

Sizes:	XS-6XL
Shell fabric:	72% Cotton / 23% Viscose / 5% Elastane, 215 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Pre-shrunk to ensure that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Placket fastening with buttons
- Extended back
- Mini pique in stretch fabric for added comfort
- Ample room for company profiling

9022-341
**EXTEND POLO SHIRT
 WITH STRETCH**

Sizes:	XS-6XL
Shell fabric:	95% Cotton / 5% Elastane, 215 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Pre-shrunk to ensure that the product is dimensionally stable
- Reinforced shoulder and neck seams
- Placket fastening with buttons
- Extended back
- Mini pique in stretch fabric for added comfort
- Ample room for company profiling





9045-178
EXTEND POLO SHIRT

Sizes:	XS-6XL
Shell fabric:	70% Cotton / 30% Polyester, 220 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Comfortable pique fabric
- Rib collar and ribbing at sleeve bottom
- Longer back
- Tone-in-tone embroidery on the shoulders
- Reinforced seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Ample room for company profiling



9055-178
EXTEND POLO SHIRT WITH CHEST POCKET

Sizes:	XS-6XL
Shell fabric:	70% Cotton / 30% Polyester, 220 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Comfortable pique fabric
- Ribbed collar and cuffs
- Longer back
- Left chest pocket
- Tone-in-tone embroidery on the shoulders
- Reinforced seams
- Pre-shrunk to ensure that the product is dimensionally stable
- Ample room for company profiling



7050-167 EXTEND WORK SHIRT

Sizes: XS-4XL

Shell fabric: 100% Cotton, 195 g/m²

Wash: 

- Classic mason shirt
- 100% cotton
- Internal pocket, mandarin collar and placket fastening
- Cuff fastening in the sleeves



7185-812 EXTEND LONG-SLEEVED SHIRT WITH STRETCH

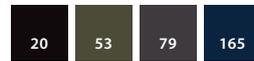
Sizes: XS-6XL

Shell fabric: 64% Polyester (recycled) / 33% Cotton / 3% Elastane, 170 g/m²

Wash: 

- Modern fit
- Stretchy, lightweight material provides maximum mobility
- Double yoke
- Pockets have several partitions and strap for writing implements
- Adjustable cuffs





7186-811
**EXTEND COTTON
 LONG-SLEEVED SHIRT**

Sizes:	XS-6XL
Shell fabric:	100% Cotton, 205 g/m ²
Wash:	

- Modern fit
- Comfortable and durable quality
- Pleated at the back for better comfort
- Double yoke
- Two chest pockets
- Pockets have several partitions and strap for writing implements
- Adjustable cuffs

7184-812
**EXTEND SHORT-SLEEVED
 WORK SHIRT WITH STRETCH**

Sizes:	XS-6XL
Shell fabric:	64% Polyester (recycled) / 33% Cotton / 3% Elastane, 170 g/m ²
Wash:	

- Modern fit
- Stretchy, lightweight material provides maximum mobility
- Double yoke
- Two chest pockets
- Pockets have several partitions and strap for writing implements





7181-810 EXTEND LONG-SLEEVED MEN'S SHIRT

Sizes: 37/38-49/50

Shell fabric: 65% Polyester / 35% Cotton, 200 g/m²

Wash:

- Button-down
- Two chest pockets
- The pockets have several sections, including an insert for writing utensils
- Back pleats for improved comfort
- Adjustable cuffs



7183-810 EXTEND SHORT-SLEEVED MEN'S SHIRT

Sizes: 37/38-49/50

Shell fabric: 65% Polyester / 35% Cotton, 200 g/m²

Wash:

- Button-down
- Two chest pockets
- The pockets have several sections, including an insert for writing utensils
- Back pleats for improved comfort

1130-570



SIDE POCKETS WITH
VELCRO CLOSURE



CONCEALED
ZIPPER



EXTENDED
BACK

ENGEL

WELCOT

CLASSIC STYLES IN 100% PURE COTTON

Naturally durable, these overalls, boiler suits, work jackets and trousers are crafted from substantial, 350 g/m² quality cotton made from natural fibres. With ENGEL's signature function-first design, these traditional styles have modern practicality and feature a range of pockets and compartments to safely stow work tools and equipment, keeping them close to hand when on the job.



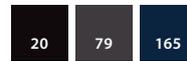
1130-570
WELCOT WORK JACKET

Sizes: XS-6XL

Shell fabric: 100% Cotton, 350 g/m²

Wash:

- Sleeves designed for maximum mobility and flexibility
- Velcro adjustment at the cuffs
- Concealed zipper and Velcro closure at the front
- Spacious inner pocket with Velcro closure
- Two side pockets with Velcro closure
- D-ring for ID card
- Suitable for industrial laundering
- Ample room for company profiling



2130-570
WELCOT TROUSERS

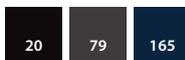
Sizes: 42-74 / 22-36

Shell fabric: 100% Cotton, 350 g/m²

Wash:

- Elasticated waist for a good fit
- D-ring for ID card
- Thigh pocket with mobile phone pocket
- Knee reinforcement with CORDURA®
- Knee pockets with Velcro closure
- Ergonomically-shaped knee section provides better freedom of movement
- Knee pocket, where the knee pad can be adjusted to two different heights
- Wide hem, so the leg length can be extended by 6 cm (4 cm for short inseam)
- Suitable for industrial laundering





3130-570 WELCOT BIB OVERALL

Sizes: 42-74 / 22-36

Shell fabric: 100% Cotton, 350 g/m²

Wash:

- Rib panels in the sides provide a better fit
- Elasticated waist for a good fit
- Wide elastic in the back and adjustable straps
- D-ring for ID card
- Thigh pocket with separate mobile phone pocket
- Knee pockets with reinforcement and Velcro closure
- Ergonomically-shaped knee section provides an optimal fit
- Knee pocket, where the knee pad can be adjusted to two different heights
- Wide hem, so the leg length can be extended by 6 cm (4 cm for short inseam)
- Suitable for industrial laundering



4130-570 WELCOT BOILER SUIT

Sizes: XS-6XL

Shell fabric: 100% Cotton, 350 g/m²

Wash:

- Concealed zipper and Velcro closure at the front
- Chest pocket with zipper
- Elasticated waist for a good fit
- Sleeves designed for maximum mobility and flexibility
- Velcro adjustment at cuffs
- Thigh pocket with additional mobile phone pocket
- Knee pockets with reinforcement and Velcro closure
- D-ring for ID card
- Ergonomically-shaped knee section provides an optimal fit
- Knee pocket, where the knee pad can be adjusted to two different heights
- Wide hem, so the leg length can be extended by 6 cm (4 cm for short inseam)
- Ample room for company profiling
- Suitable for industrial laundering



Cotton



Knee Pads



Extra Length



Industrial Laundering



Cotton



Knee Pads



Extra Length



Industrial Laundering

2760-630



**FUNCTIONAL
POCKETS**



**REFLECTIVE
PIPIINGS**



**REINFORCEMENT
AT TROUSER LEG**

ENGEL

COMBAT

MADE TO MOVE

Designed with a generous fit for maximum mobility and freedom of movement, the Combat collection is ideal for tradesmen who are on-the-move all day. Designed with function in mind, extra leg length is possible and reflective piping as well as contrast stitching, are some of the many practical and stylish elements of this range. Combat is made from highly durable material, and is available in a range of colours.



1760-630 COMBAT JACKET

Sizes: XS-4XL
Shell fabric: 65% Polyester / 35% Cotton, 280 g/m²
Wash:

- Concealed zipper and Velcro front closure
- Two cross pockets
- Chest pockets with flaps and concealed Velcro closure
- Two large inner pockets with Velcro closure
- Reflective piping for greater visibility



2760-630 COMBAT TROUSERS

Sizes: 42-70 / 22-28
Shell fabric: 65% Polyester / 35% Cotton, 280 g/m²
Wash:

- Ergonomically shaped and reinforced knees
- Functional pockets, e.g. slanted pockets and thigh pockets with flap
- Ruler pocket with hanging bottom for optimal freedom of movement
- Adjustable hammer strap
- Two adjustment options for knee pad
- Extra hard-wearing reinforcement at trouser back leg ends
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





2761-630 COMBAT TROUSERS WITH HANGING TOOL POCKETS

Sizes: 42-70 / 22-28
Shell fabric: 65% Polyester / 35% Cotton, 280 g/m²
Wash:

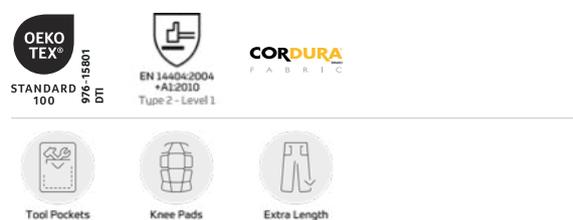
- Ergonomically shaped and reinforced knees
- Functional pockets, e.g. slanted pockets, hanging tool pockets and thigh pocket with flap
- Ruler pocket with hanging bottom for optimal freedom of movement
- Adjustable hammer strap
- Two adjustment options for knee pads
- Extra hard-wearing reinforcement at trouser back leg ends
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



3760-630 COMBAT BIB OVERALL

Sizes: 42-70
Shell fabric: 65% Polyester / 35% Cotton, 280 g/m²
Wash:

- Ergonomically shaped and reinforced knees
- Adjustable braces and waist
- Functional pockets, e.g. thigh pocket with flap
- Ruler pocket with hanging bottom for optimum freedom of movement
- Two adjustment options for knee pads
- Reinforcement at trouser back leg ends
- Extra wide shortening means the trouser length can easily be extended by 6 cm
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





3761-630 COMBAT BIB OVERALL WITH HANGING TOOL POCKETS

Sizes:	42-70
Shell fabric:	65% Polyester / 35% Cotton, 280 g/m ²
Wash:	

- Ergonomically shaped and reinforced knees
- Adjustable braces and waist
- Functional pockets, e.g. hanging tool pockets and thigh pocket with flap
- Ruler pocket with hanging bottom for optimum freedom of movement
- Two adjustment options for knee pads
- Reinforcement at trouser back leg ends
- Extra wide shortening means the trouser length can easily be extended by 6 cm
- Certified for use with Shockproof Knee Pads (9081-995) according to EN14404 for sizes 42-62

6861-630 COMBAT 3/4 TROUSERS WITH HANGING TOOL POCKETS

Sizes:	42-70
Shell fabric:	65% Polyester / 35% Cotton, 280 g/m ²
Wash:	

- Ergonomically shaped and reinforced knees
- Functional pockets, e.g. hanging tool pockets, slanted pockets and thigh pocket with flap
- Ruler pocket with hanging bottom for optimum freedom of movement
- Adjustable hammer strap
- Two adjustment options for knee pads
- Certified for use with Shockproof Knee Pads (9081-995) according to EN14404 for sizes 42-62

STANDARD 100
 976-15801 DTI



STANDARD 100
 976-15801 DTI





6760-630 COMBAT SHORTS

Sizes: 42-70

Shell fabric: 65% Polyester / 35% Cotton, 280 g/m²

Wash:

- Functional pockets, e.g. slanted pockets and back pockets with flap
- Reinforced ruler pocket with hanging bottom for optimal freedom of movement
- Adjustable hammer strap
- Extra wide belt straps at the sides



6761-630 COMBAT SHORTS WITH HANGING TOOL POCKETS

Sizes: 42-70

Shell fabric: 65% Polyester / 35% Cotton, 280 g/m²

Wash:

- Functional pockets, e.g. slanted pockets, hanging tool pockets and back pockets with flaps
- Reinforced ruler pocket with hanging bottom for optimal freedom of movement
- Adjustable hammer strap
- Extra wide belt straps at the sides



CORDURA
FABRIC

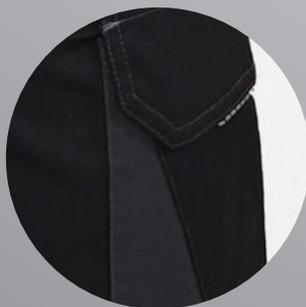


Tool Pockets

2519-154



ELASTICATED WAIST



REFLECTIVE DETAILS



REINFORCEMENT AT TROUSER LEG

ENGEL

VENTURE

A PERFECT MATCH FOR THE INDUSTRY

The Venture collection has been specially designed for use in industry. The fabric is a 250-g/m² polyester/cotton blend and is used in industry for its durable properties and because this blend is also ideal when working in both warm and cool temperatures, and when working with machines that divert heat.



1520-154
VENTURE WORK JACKET

Sizes:	XS-6XL
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Modern fit
- Extended back
- Zipper at the front
- Two side pockets with hidden zipper
- Chest pocket with zipper
- Large inner pocket with Velcro
- Adjustable cuffs
- Strap with D-ring
- Reflective details at front and back for increased visibility
- Ample room for company profiling

2520-154
VENTURE WORK TROUSERS

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Modern fit
- Elastic in the waist for excellent fit
- Ergonomically shaped knee section
- Multiple functional pockets
- Two adjustment options for knee pads
- Reinforced knee pockets
- Strap with D-ring
- Reinforced ruler pocket
- Reflective details at front and back for increased visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)





2519-154
VENTURE WORK TROUSERS

Sizes: 42-74 / 22-36
Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²
Wash:

- Modern fit
- Elastic in the waist for excellent fit
- Concealed button closure to avoid scratches
- Ergonomically shaped knee section
- Multiple functional pockets
- Two adjustment options for knee pads
- Reinforced knee pockets
- Strap with D-ring
- Reinforced ruler pocket
- Reflective details at front and back for increased visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)

2521-154
VENTURE SERVICE TROUSERS

Sizes: 42-74 / 22-36
Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²
Wash:

- Modern fit
- Elastic in the waist for excellent fit
- Ergonomically shaped knee section
- Multiple functional pockets
- Strap with D-ring
- Reflective details at front and back for increased visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)





2522-154
VENTURE SERVICE TROUSERS

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

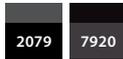
- Modern fit
- Concealed button closure to avoid scratches
- Elastic in the waist for excellent fit
- Ergonomically shaped knee section
- Multiple functional pockets
- Strap with D-ring
- Reflective details at front and back for increased visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)

3520-154
VENTURE BIB OVERALLS

Sizes:	42-74 / 22-36
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Ergonomically designed knee section
- Multiple functional pockets
- Wide elastic back and adjustable straps
- Elasticated sides for a better fit
- Two adjustment options for knee pads
- Reinforced knee pockets
- Strap with D-ring
- Reinforced ruler pocket
- Reflective details at front and back for increased visibility
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm with short inseam length)





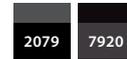
6520-154
VENTURE SHORTS

Sizes: 42-74

Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²

Wash:

- Modern fit
- Multiple functional pockets
- Strap with D-ring
- Elastic in the waist for excellent fit
- Reinforced ruler pocket
- Reflective details for increased visibility



6519-154
VENTURE SHORTS

Sizes: 42-74

Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²

Wash:

- Modern fit
- Multiple functional pockets
- Concealed button closure to avoid scratches
- Strap with D-ring
- Elastic in the waist for excellent fit
- Reinforced ruler pocket
- Reflective details for increased visibility

2870-217

D-RING

POCKET FOR
SCANNER

KNEE POCKET WITH
REINFORCEMENT



FUNCTIONAL
POCKETS



ELASTICATED
WAIST



REFLECTORS FOR
GREATER VISIBILITY

ENGEL

CARGO

CUSTOMISED FOR THE TRANSPORT INDUSTRY

Cargo by name and Cargo by nature. Every detail of the Cargo collection has been meticulously designed in close collaboration with drivers, warehouse workers, service staff and hauliers to translate industry needs into extremely functional workwear.

With mechanical stretch fabrics for extra mobility, reflective strips and fluorescent materials for extra visibility and functional pockets and holders to keep tools and equipment close-to-hand whilst on the job, the entire range is characterised by a high level of comfort and practicality.



HANGING TOOL
POCKETS
9360-307



HANGING TOOL
POCKETS
9360-307



2870-217 CARGO TROUSERS

Sizes: 42-70 / 22-28 / 90-114

Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²

Wash:

- Mechanical stretch
- Ergonomically shaped and reinforced knees
- Inner seam panel, providing a comfortable crotch seam
- The panel is made of extra-stretchable, ventilating material
- Elasticated waist at the back ensures a good fit
- D-ring at front
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Pocket for scanner
- Reflectors on front and back for greater visibility
- Not EN ISO 20471-certified

2871-217 CARGO SERVICE TROUSERS

Sizes: 42-70 / 22-28 / 90-114

Shell fabric: 65% Polyester / 35% Cotton, 250 g/m²

Wash:

- Mechanical stretch
- Ergonomically shaped knees
- Elasticated waist at the back ensures a good fit
- D-ring at front
- Spacious slanted front pockets
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Separate mobile phone pocket
- Pocket for scanner
- Suitable for industrial laundering



COR DURA
FABRIC



Click Pockets



Scanner Pocket



Click Pockets



Scanner Pocket



Industrial
Laundry



HANGING TOOL POCKETS
9360-307



HANGING TOOL POCKETS
9360-307



2872-217 CARGO SERVICE TROUSERS WITH REFLECTORS

Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Mechanical stretch
- Ergonomically shaped knees
- Elasticated waist at the back ensures a good fit
- D-ring at front
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Separate mobile phone pocket
- Pocket for scanner
- Reflectors on front and back for greater visibility
- Suitable for industrial laundering

3870-217 CARGO BIB OVERALL

Sizes:	42-70 / 22-28 / 90-114
Shell fabric:	65% Polyester / 35% Cotton, 250 g/m ²
Wash:	

- Mechanical stretch
- Ergonomically shaped and reinforced knees
- The panel in the inner seam is made of extra-stretchable and ventilating material
- Elasticated sides
- Wide elasticated back and adjustable braces
- Elasticated waist at the back ensures a good fit
- Buttons for easy attachment of hanging tool pockets (9360-307)
- Pocket for scanner
- Reflectors for greater visibility
- Not EN ISO 20471-certified



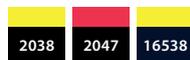


1871-354 CARGO WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyamide, 180 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 20000 Pa / 15 < R _{et} ≤ 25 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Waterproof and breathable
- Taped seams
- Longer back
- Many functional pockets, e.g. a chest pocket
- Detachable hood
- Reflectors for greater visibility
- Zipper in lining for printing
- Not EN ISO 20471-certified





1870-224 CARGO QUILTED JACKET

Sizes: X5-6XL

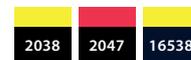
Shell fabric: 100% Polyamide, 54 g/m²

Treatment: Water Repellent

Lining: 100% Polyester

Wash:

- Detachable hood and sleeves
- Front zipper
- Two spacious cross pockets and a chest pocket – all with zippers
- Practical inner and sleeve pocket
- Ribbed bottom and sleeves
- Reflectors for greater visibility
- Not EN ISO 20471-certified



8870-256 CARGO KNIT CARDIGAN

Sizes: X5-6XL

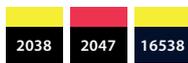
Shell fabric: 100% Polyester, 300 g/m²

Contrast fabric: 100% Polyester, 300 g/m²

Wash:

- Comfortable knitted quality
- Soft fleece on the inside
- Zipper with reflectors on front
- Spacious cross pockets with zippers
- Chest pocket with zipper
- Cord ties in hood
- Reflective details for enhanced visibility
- Not EN ISO 20471-certified





8871-257
CARGO SWEATSHIRT

Sizes:	XS-6XL
Shell fabric:	80% Polyester / 20% Cotton, 280 g/m ²
Contrast fabric:	50% Cotton / 50% Polyester, 200 g/m ²
Wash:	

- Comfortable and lightweight quality
- Contrast fabric with structure
- Ribbing at neck, bottom and sleeves
- Sleeve pocket with inserts for e.g. writing implements
- Integrated reflective thread in the flat-lock stitching
- Reflective details for greater visibility
- Not EN ISO 20471-certified

9870-258
CARGO T-SHIRT

Sizes:	XS-6XL
Shell fabric:	60% Cotton / 40% Polyester, 200 g/m ²
Contrast fabric:	50% Cotton / 50% Polyester, 200 g/m ²
Wash:	

- Contrast fabric with structure
- Ribbing at neck
- Integrated reflector thread in the flatlock seams
- Reflective details on shoulders for greater visibility
- Not EN ISO 20471-certified



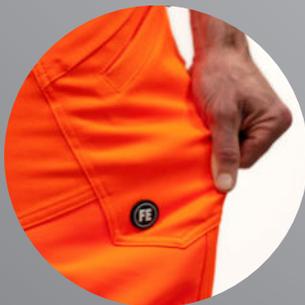
2544-314

D-RING

THIGH POCKETS WITH ZIP

KNEE POCKET WITH REINFORCEMENT

TROUSER LENGTH CAN BE EXTENDED



STRETCH IN THE FABRIC



ATTACHMENT OF HANGING TOOL POCKETS



REFLECTORS FOR GREATER VISIBILITY

ENGEL

SAFETY

YOUR SAFETY IS OUR CONCERN

Your safety is our concern and to cater for specific industry needs, the certified (EN ISO 20471) Safety collection is split into three categories:

Safety, Safety Light and Safety Women.

Common to each is ENGEL Workwear's uncompromising quality and signature functionality, combined with a modern fit and sports-inspired look. Easily paired with the rest of the workwear collection, it meets required industry standards and specifications for high-visibility apparel. Featuring functional details, the range is designed to make the working day as safe, efficient and comfortable as possible.

Stretch is the key feature of the range, as many of the trousers and a great deal of the tops are made from a stretch fabric. The products are made from 2-way FE-Super Stretch. The elastic fibres woven into the fabric make the clothes extremely comfortable to wear. Each product is therefore flexible, dimensionally stable and follows the movements of the body for maximum comfort.

We are continuously working on how we can contribute positively to the global climate challenge. We have therefore launched a col-

lection in which a large part of the products are made from 50% polyester, which consumes less of the planet's resources. We use fibres derived from materials such as plastic bottles and post-industrial waste. The fibres are 100% traceable, which guarantees that our products contain the right type of fibre and in the right quantities.

REPREVE® is the best known and most reliable fibre made from recycled materials, including plastic bottles. REPREVE® is the only ecofibre with U-Trust verification, which certifies compliance with recycled content requirements. Throughout the supply chain, REPREVE® can use the unique FiberPrint™ tracking technology to test products and ensure they contain REPREVE® – and in the right quantities.

WORKWEAR FOR WOMEN

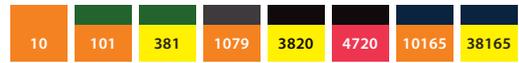
We know how important it is for the clothes to sit right and to feel comfortable on, while also having a more feminine look. Our Safety Women collection is designed for women, where fit and functionality are paramount. A large number of the products are also produced in our sustainable fabric, which is made from 50% regenerated polyester.



1544-314 SAFETY WORK JACKET

Sizes:	XS-6XL
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Stretch
- Excellent comfort and movement
- Zipper at the front
- External pockets with zip
- Storm cuff on the sleeves with thumb hole
- D-ring in right pocket
- Class 2 clothing
- Number of recycled bottles: 23



2544-314 SAFETY TROUSERS

Sizes:	42-74 / 22-36
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Stretch
- Excellent comfort and movement
- Many functional pockets, e.g. thigh pockets with zip
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Knee pockets with CORDURA® and Velcro closure
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Class 2 clothing
- Number of recycled bottles: 22

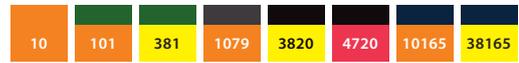




**HANGING TOOL
POCKETS**
9360-316
9360-307



**HANGING TOOL
POCKETS**
9360-316



2546-314 SAFETY TROUSERS

Sizes:	42-74 / 22-36
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Stretch
- Excellent comfort and movement
- Many functional pockets, e.g. thigh pockets with zip
- Buttons for quick and easy fitting of hanging tool pockets (9360-316 / 9360-307)
- Knee pockets with CORDURA® and Velcro closure
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Class 1 clothing
- Number of recycled bottles: 22

3544-314 SAFETY BIB OVERALL

Sizes:	42-74 / 22-36
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Stretch
- Excellent comfort and movement
- Many functional pockets, e.g. thigh pockets with zip
- High back and rib panels in the sides
- D-ring in bib pocket
- Buttons for quick and easy fitting of hanging tool pockets (9360-316 / 9360-307)
- Knee pockets with CORDURA® and Velcro closure
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Class 2 clothing
- Number of recycled bottles: 27



**HANGING TOOL
POCKETS**
9360-316
9360-307



**HANGING TOOL
POCKETS**
9360-316



3546-314 SAFETY OVERALL

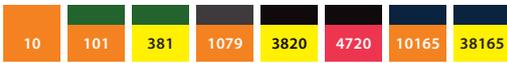
Sizes:	42-74 / 22-36
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Stretch
- Excellent comfort and movement
- Many functional pockets, e.g. thigh pockets with zip
- High back and rib panels in the sides
- D-ring in bib pocket
- Buttons for quick and easy fitting of hanging tool pockets (9360-316 / 9360-307)
- Knee pockets with CORDURA® and Velcro closure
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Class 1 clothing
- Number of recycled bottles: 27

6546-314 SAFETY SHORTS

Sizes:	42-74
Shell fabric:	56% Polyester (recycled) / 34% Elastomulti-ester / 10% Cotton, 285 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Stretch
- Excellent comfort and movement
- Many functional pockets, e.g. thigh pockets with zip
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Class 1 clothing
- Number of recycled bottles: 17



4946-930 SAFETY WINTER BOILER SUIT

Sizes:	X5-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- Hidden rib panel on the back, ensuring excellent fit and increased freedom of movement
- Many functional pockets
- Detachable hood with adjustment option
- 2-way zip on both outer legs
- Zip in lining, providing option for print
- Class 3 clothing
- Number of recycled bottles: 67

2946-930 SAFETY WINTER PANTS

Sizes:	X5-6XL
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, water and windproof winter trousers with taped seams
- Two front pockets with Velcro closure
- D-ring on the front
- Extra high lumbar section and adjustable elastic in the waist
- Hidden two-way zipper that gives access to the inner lining
- Storm flap in the legs
- Knee reinforcement
- Class 2 clothing
- Number of recycled bottles: 33























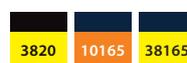









1943-930



1946-930 SAFETY WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{eq} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- External pockets with zip
- Detachable hood with option to adjust
- Storm cuff in sleeves and bottom
- Zip in lining, providing option for print
- D-ring in right pocket
- Class 3 clothing
- Number of recycled bottles: 36

1948-930 SAFETY WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{eq} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- External pockets with zip
- Detachable hood with option to adjust
- Storm cuff in sleeves and bottom
- Zip in lining, providing option for print
- D-ring in right pocket
- Class 3 clothing
- Number of recycled bottles: 36

1948-930



**DETACHABLE
HOOD**



**POCKETS
WITH ZIPPER**



**STORM
CUFFS**



1246-930 SAFETY PILOT JACKET

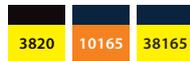
Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{ret} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- External pockets with zip
- Detachable hood with adjustment option
- Zip in lining, providing option for print
- D-ring in right pocket
- Class 3 clothing
- Number of recycled bottles: 36

1247-935 SAFETY PILOT JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 200 g/m ²
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Wind and water repellent
- Hidden 2-way zipper and velcro fastening
- External pockets with zip
- Detachable hood with adjustment option
- D-ring in right pocket
- Zipper in lining, providing option for print transfer
- Class 3 clothing



1248-930 SAFETY PILOT JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- External pockets with zip
- Detachable hood with adjustment option
- Zip in lining, providing option for print
- D-ring in right pocket
- Class 3 clothing
- Number of recycled bottles: 36



1145-930 SAFETY PARKA SHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, water and windproof with taped seams
- Hidden 2-way zipper and velcro fastening in front
- Can be combined with the following inner jackets 1192-236, 1159-158, 5159-158, 1371-604 and 5370-604
- External pockets with zip
- Detachable hood with adjustment option
- D-ring in right pocket
- Zip in lining, providing option for print transfer
- Class 3 clothing
- Number of recycled bottles: 36





1146-930 SAFETY SHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{wt} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- Can be combined with the following inner jackets 1192-236, 1159-158, 5159-158, 1371-604 and 5370-604
- External pockets with zip
- Detachable hood with adjustment option
- Zip in lining, providing option for print
- Class 3 clothing
- Number of recycled bottles: 36

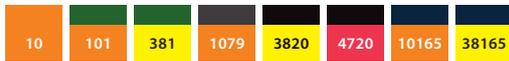
1159-158 SAFETY QUILTED JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester (recycled), 160 g/m ²
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Modern fit
- Can be combined with model 1146-930 and 1145-930 as inner jacket
- Reflector zip in the front
- External pockets with zip
- Elastic hem at the bottom
- Sleeves with elastic storm cuff with thumb hole
- D-ring in right pocket
- Class 2 clothing
- Number of recycled bottles: 21



1156-237



5159-158 SAFETY QUILTED INNER VEST

Sizes:	X5-6XL
Shell fabric:	100% Polyester (recycled), 160 g/m ²
Treatment:	Water Repellent
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Modern fit
- Can be combined with model 1146-930 and 1145-930 as inner vest
- Reflector zip in the front
- External pockets with zip
- Elastic hem at the bottom and armholes
- D-ring in right pocket
- Class 1 clothing
- Number of recycled bottles: 14

1158-237 SAFETY SOFTSHELL JACKET

Sizes:	X5-6XL
Shell fabric:	100% Polyester, 320 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Soft inner fleece for added comfort
- Modern fit
- Wind and water-repellent
- Excellent comfort and movement
- Stretchable quality
- Reflector zip in the front
- External pockets with zip
- D-ring in right pocket
- Elastic hem at the bottom
- Sleeves with elastic storm cuff with thumb hole
- Class 2 clothing
- Class 3 clothing (L-6XL Col. 10)



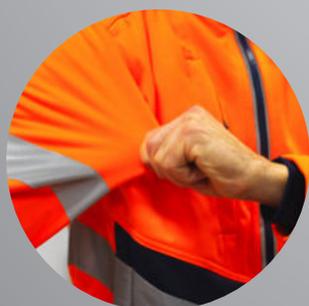
REPREVE



Insulation



1150-237



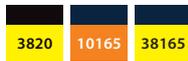
**STRETCHABLE
QUALITY**



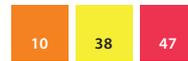
**SOFT INNER
FLEECE**



**ELASTIC
HEM**



HANGING TOOL
POCKETS
9360-316



1150-237 SAFETY SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 320 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Modern fit
- Soft inner fleece
- Wind and water-repellent
- Excellent comfort and movement
- Stretchable quality
- Reflector zip in the front
- External pockets with zip
- D-ring in right pocket
- Elastic hem at the bottom
- Sleeves with elastic storm cuff with thumb hole
- Class 2 clothing

5156-237 SAFETY SOFTSHELL VEST

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 320 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

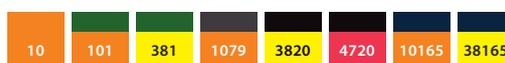
- Modern fit
- Fleece on the inside and in the collar
- Wind and water-repellent
- Stretchable quality
- Reflector zip in the front
- External pockets with zip
- Inside pockets with Velcro
- Elastic trim at the armholes
- Tool strap on both sides
- D-ring in right pocket
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Class 1 clothing



Click Pockets



♀
8027-241



8025-241 SAFETY SWEAT CARDIGAN

Sizes: XS-6XL

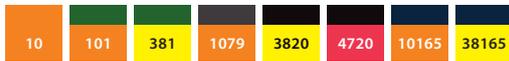
Shell fabric: 100% Polyester (recycled), 250 g/m²

Wash:

- Modern fit
- Brushed on the inside for increased comfort
- Reflector zip in the front
- External pockets with zip
- Waffle structure on the front and hoodie
- Ribbing in the cuffs and bottom
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 28



REPREVE



1192-236 SAFETY FLEECE JACKET

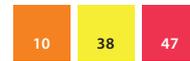
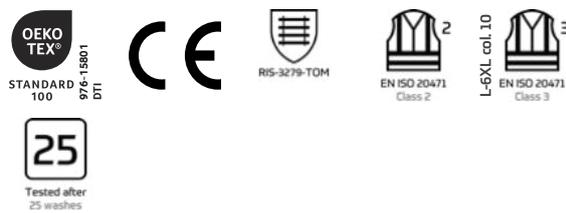
Sizes: X5-6XL

Shell fabric: 100% Polyester, 270 g/m²

Treatment: Anti-pilling

Wash: 

- Modern fit
- Can be combined with model 1146-930 and 1145-930 as inner jacket
- Reflector zip in the front
- External pockets with zip
- Inside pockets with Velcro
- Elastic hem at the bottom
- Sleeves with elastic storm cuff with thumb hole
- With stretch lining for increased movement
- D-ring in right pocket
- Class 2 clothing
- Class 3 clothing (L-6XL Col. 10)



8021-241 SAFETY SWEATSHIRT

Sizes: X5-6XL

Shell fabric: 100% Polyester (recycled), 250 g/m²

Wash: 

- Modern fit
- Brushed on the inside for increased comfort
- Ribbing in the neck, cuffs and bottom
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 3 clothing
- Number of recycled bottles: 29





9545-182
SAFETY LONG-SLEEVED T-SHIRT

Sizes:	XS-6XL
Shell fabric:	55% Cotton / 45% Polyester (recycled), 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Modern fit
- Made from a comfortable pique fabric
- Cotton on the inside for increased comfort
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 11

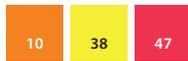


9555-195
SAFETY LONG-SLEEVED T-SHIRT

Sizes:	XS-6XL
Shell fabric:	55% Viscose (Bamboo) / 45% Polyester (recycled), 180 g/m ²
Wash:	

- Printed reflectors for increased visibility and comfort
- Breathable lightweight fabric
- Sweat-absorbing fabric
- Temperature regulating
- Viscose (bamboo) on the inside
- Class 2 clothing
- Number of recycled bottles: 11

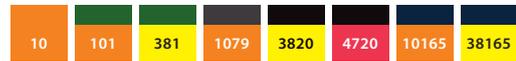




9548-182 SAFETY GRANDAD LONG-SLEEVED T-SHIRT

Sizes:	X5-6XL
Shell fabric:	55% Cotton / 45% Polyester (recycled), 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Modern fit
- Made from a comfortable pique fabric
- Cotton on the inside for increased comfort
- Stretchable reflectors for increased movement
- Reinforced seams
- Button placket
- Class 3 clothing
- Number of recycled bottles: 10

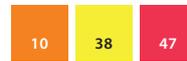


9544-182 SAFETY T-SHIRT

Sizes:	X5-6XL
Shell fabric:	55% Cotton / 45% Polyester (recycled), 190 g/m ² , Pique
Treatment:	Pre-shrinkage
Wash:	

- Modern fit
- Made from a comfortable pique fabric
- Cotton on the inside for increased comfort
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 9





9554-195 SAFETY T-SHIRT

Sizes:	XS-6XL
Shell fabric:	55% Viscose (Bamboo) / 45% Polyester (recycled), 180 g/m ²
Wash:	

- Printed reflectors for increased visibility and comfort
- Breathable, lightweight fabric
- Sweat-absorbing fabric
- Temperature regulating
- Viscose (bamboo) on the inside
- Class 2 clothing
- Number of recycled bottles: 9

9546-182 SAFETY POLO SHIRT

Sizes:	XS-6XL
Shell fabric:	55% Cotton / 45% Polyester (recycled), 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Modern fit
- Comfortable pique fabric
- Cotton on the inside for greater comfort
- Placket fastening and ribbed collar
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 9



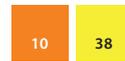
8041-253
SAFETY SWEATSHIRT

Sizes: X5-6XL

Shell fabric: 65% Polyester / 35% Cotton, 290 g/m²

Wash:

- Brushed on the inside for increased comfort
- Sewn-on reflectors
- Ribbing in the neck, cuffs and bottom
- Class 3 clothing



9541-151
SAFETY T-SHIRT
WITH CHEST POCKET

Sizes: X5-6XL

Shell fabric: 100% Polyester, 140 g/m²

Wash:

- Made of lightweight material
- Sewn-on reflectors
- Pocket on left chest
- Rib in neck
- Class 2 clothing





5032-240
SAFETY WAISTCOAST

Sizes: XS/S-3XL/4XL

Shell fabric: 100% Polyester, 130 g/m²

Wash:

- Lightweight and comfortable
- Velcro fastening
- Reflectors around the waist and over the shoulders
- Class 2 clothing



5030-240
SAFETY VEST
WITH ZIPPER

Sizes: XS/S-3XL/4XL

Shell fabric: 100% Polyester, 130 g/m²

Wash:

- Zipper at the front
- ID card holder
- Walkie talkie / gas alarm strap
- Two large external pockets with Velcro closure
- Reflectors around the waist and over the shoulders
- Class 2 clothing





5031-240
SAFETY VEST WITH SLEEVES

Sizes:	XS/5-3XL/4XL
Shell fabric:	100% Polyester, 130 g/m ²
Wash:	

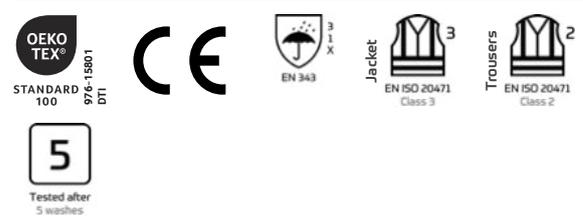
- Short sleeves
- Velcro fastening
- Reflectors around the waist and over the shoulders
- Two large external pockets with Velcro fastening
- Class 3 clothing



1916-218
SAFETY RAINWEAR

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 140 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 13000 Pa / R _{et} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Taped seams
- Reflectors around sleeves, waist and legs for greater visibility
- The jacket has a front zipper, two front pockets, adjustable hood which can be rolled up, adjustable hem and cuffs
- The trousers have an elasticated waist, ingresses for pockets, adjustable ankle cuffs
- Class 3 clothing (Jacket)
- Class 2 clothing (Trousers)





1921-102 SAFETY RAINWEAR

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 240 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 20000 Pa / R _{ret} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Welded seams
- Ventilation in the back
- Detachable hood with ties
- Adjustable cuffs
- Functional pockets
- Class 3 clothing

2921-102 SAFETY RAIN TROUSERS

Sizes:	XS-6XL
Shell fabric:	100% Polyester, 240 g/m ²
Membrane:	PU coating
MP/MVP:	WP ≥ 20000 Pa / R _{ret} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Welded seams
- Adjustable elasticated waist
- Practical ruler pocket
- Adjustable leg width
- Class 2 clothing













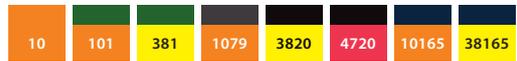










1545-319 SAFETY LIGHT WORK JACKET

Sizes: XS-6XL

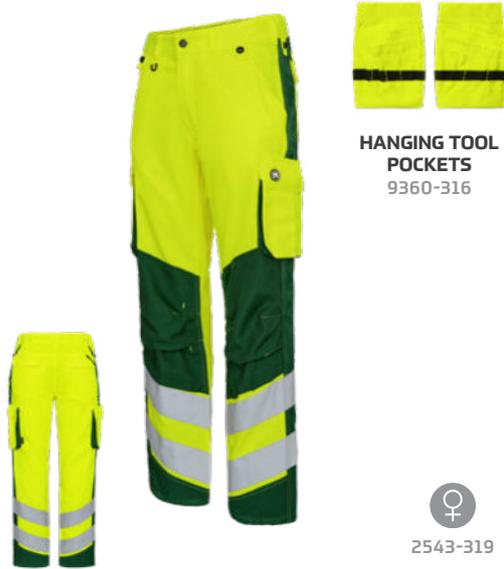
Shell fabric: 50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m²

Treatment: Water Repellent

Wash:

- Modern fit
- High collar and extended back
- Light and durable fabric
- External pockets with zip
- D-ring in right pocket
- Class 2 clothing
- Number of recycled bottles: 20

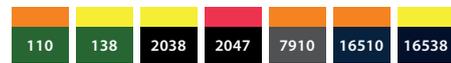




2545-319 SAFETY LIGHT TROUSERS

Sizes:	42-74 / 22-36 / 90-114
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Many functional pockets - i.a. pocket for ruler and scanner
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Knee pockets with CORDURA® and Velcro closure
- Class 2 clothing
- Number of recycled bottles: 19



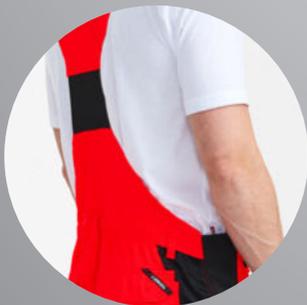
2547-319 SAFETY LIGHT TROUSERS

Sizes:	42-74 / 22-36 / 90-114
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Elasticated waist at the back ensures a good fit
- Light and durable fabric
- Many functional pockets - i.a. pocket for ruler and scanner
- Buttons for quick and easy fitting of hanging tool pockets (9360-316 / 9360-307)
- Knee pockets with CORDURA® and Velcro closure
- Class 1 clothing
- Number of recycled bottles: 19



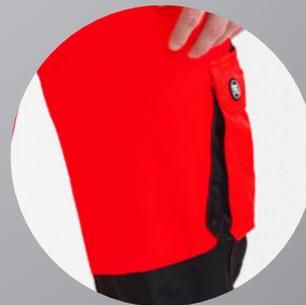
3545-319



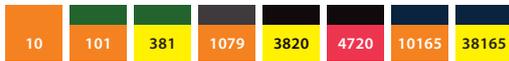
ELASTICATED
WAIST



ADJUSTABLE
STRAPS



POCKETS WITH
VELCRO CLOSURE



3545-319 SAFETY LIGHT BIB OVERALL

Sizes:	42-74 / 22-36 / 90-114
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- High back and rib panel in the sides
- Many functional pockets - i.a. pocket for scanner
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Adjustable straps
- Knee pockets with CORDURA® and Velcro closure
- D-ring in bib pocket
- Class 2 clothing
- Number of recycled bottles: 23

3547-319 SAFETY LIGHT BIB OVERALL

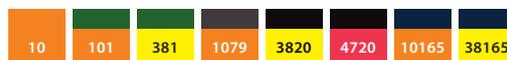
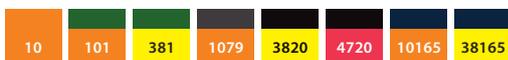
Sizes:	42-74 / 22-36 / 90-114
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- High back and rib panel in the sides
- Many functional pockets - e.g. pocket for scanner
- Buttons for quick and easy fitting of hanging tool pockets (9360-316 / 9360-307)
- Adjustable straps
- Knee pockets with CORDURA® and Velcro closure
- D-ring in bib pocket
- Class 1 clothing
- Number of recycled bottles: 23





HANGING TOOL POCKETS
9360-316



4545-319 SAFETY LIGHT BOILER SUIT

Sizes:	XS-6XL
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- Adjustable cuffs
- Many functional pockets e.g. pocket for scanner
- Cross pockets - both with mesh pockets that give access to own trousers
- Knee pockets with CORDURA® and Velcro closure
- Class 3 clothing
- Number of recycled bottles: 37

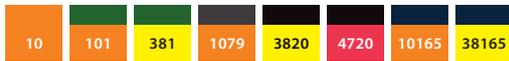
6544-319 SAFETY LIGHT KNICKERS

Sizes:	42-74
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Modern fit
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- Many functional pockets - i.a. pocket for scanner
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Knee pockets with CORDURA® and Velcro closure
- Class 1 clothing
- Number of recycled bottles: 16

STANDARD 100 976-15801 DTI		EN 13758-2		Class 3
Tested after 50 washes				
Light Weight	Scanner Pocket	Knee Pads		

STANDARD 100 976-15801 DTI		EN 13758-2		Class 1
Tested after 50 washes				
Light Weight	Click Pockets	Scanner Pocket	Knee Pads	



6545-319 SAFETY LIGHT SHORTS

Sizes: 42-74

Shell fabric: 50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m²

Treatment: Water Repellent

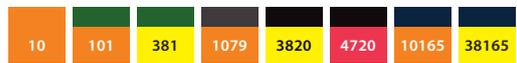
Wash:

- Modern fit
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- Many functional pockets - i.a. pocket for scanner (9360-316)
- Buttons for quick and easy fitting of hanging tool pockets
- Class 1 clothing
- Number of recycled bottles: 14





HANGING TOOL POCKETS
9360-316



2543-319
SAFETY LIGHT WOMEN'S TROUSERS

Sizes:	34-48
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

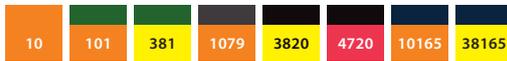
- Specially designed for women
- Light and durable fabric
- Many functional pockets - i.a. pocket for ruler and scanner
- Elasticated waist at the back ensures a good fit
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Knee pockets with CORDURA® and Velcro closure
- Class 2 clothing
- Number of recycled bottles: 19

<p>OEKO TEX® STANDARD 100 0976-15801 DTI</p>		<p>40% EN 13758-2</p>	<p>RIS-3279-TOM</p>	<p>EN ISO 20471 Class 2</p>
<p>50 Tested after 50 washes</p>	<p>REPREVE</p>	<p>CORDURA FABRIC</p>		





HANGING TOOL
POCKETS
9360-316

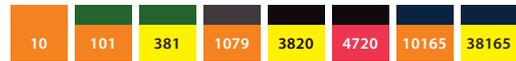


3543-319

SAFETY LIGHT WOMEN'S BIB OVERALL

Sizes:	34-48
Shell fabric:	50% Polyester (recycled) / 40% Cotton / 10% Polyester, 245 g/m ²
Treatment:	Water Repellent
Wash:	

- Specially designed for women
- Light and durable fabric
- Elasticated waist at the back ensures a good fit
- High back and rib panels in the sides
- Many functional pockets - e.g. pocket for scanner
- Buttons for quick and easy fitting of hanging tool pockets (9360-316)
- Adjustable straps
- Knee pockets with CORDURA® and Velcro closure
- D-ring in bib pocket
- Class 2 clothing
- Number of recycled bottles: 23



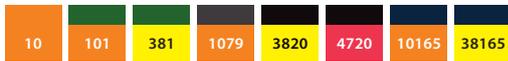
1943-930

SAFETY WOMEN'S WINTER JACKET

Sizes:	XS-3XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Specially designed for women
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- Detachable hood with adjustment option
- Storm cuff in sleeves and bottom
- Zip in lining, providing option for print
- D-ring in right pocket
- Class 2 clothing
- Class 3 clothing (L-3XL Col. 10)
- Number of recycled bottles: 36

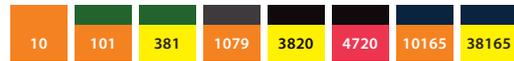




1156-237
SAFETY WOMEN'S
SOFTSHELL JACKET

Sizes:	XS-3XL
Shell fabric:	100% Polyester, 320 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} > 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- Soft inner fleece for added comfort
- Specially designed for women
- Wind and water-repellent
- Excellent comfort and movement
- Stretchable quality
- Reflector zip in the front
- External pockets with zip
- D-ring in right pocket
- Elastic hem at the bottom
- Sleeves with elastic storm cuff with thumb hole
- Class 2 clothing



8027-241
SAFETY WOMEN'S
SWEAT CARDIGAN

Sizes:	XS-3XL
Shell fabric:	100% Polyester (recycled), 250 g/m ²
Wash:	

- Specially designed for women
- Brushed on the inside for increased comfort
- Reflector zip in the front
- External pockets with zip
- Waffle structure on the front and hoodie
- Ribbing in the cuffs and bottom
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 31



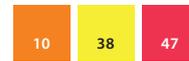


9543-182

SAFETY WOMEN'S LONG-SLEEVED T-SHIRT

Sizes:	XS-3XL
Shell fabric:	55% Cotton / 45% Polyester (recycled), 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Specially designed for women
- Made from a comfortable pique fabric
- Cotton on the inside for increased comfort
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 9



9542-182

SAFETY WOMEN'S T-SHIRT

Sizes:	XS-3XL
Shell fabric:	55% Cotton / 45% Polyester (recycled), 190 g/m ²
Treatment:	Pre-shrinkage
Wash:	

- Specially designed for women
- Made from a comfortable pique fabric
- Cotton on the inside for increased comfort
- Stretchable reflectors for increased movement
- Reinforced seams
- Class 2 clothing
- Number of recycled bottles: 8



EN ISO 20471

Is used, for example, in road construction, when working on road beds and on building sites when the visibility of people is important.

ENGEL Safety products are certified in accordance with the "clearly visible warning clothing" specifications according to EN ISO 20471. EN ISO 20471 is a European standard with requirements for warning clothing, which must make the wearer visible in dangerous situations in daylight, in the headlights of vehicles and in the dark. Functional requirements for colour and retro-reflection and minimum surface areas, distribution and placing of the reflective materials are also part of the standard.

The classification in accordance with three classes is based the surface area of the fluorescent material and the reflecting material. Class 3 clothing products have the highest visibility and Class 1 clothing the lowest. Whether Class 1 clothing, 2 or 3 products for safeguarding a person should be used ultimately depends on the area of use.

Visibility conditions on-site are special criteria to be considered here. A risk analysis of the various risk groups must be performed for this. With varying work assignments or in the event of doubts, it is recommended Class 3 clothing clothing be worn.

PICTOGRAM

The clothing carries a new pictogram. The pictogram shows the class that the clothing is tested and certified for in accordance with EN ISO 20471.

RESPONSIBILITY AND CONTROL

Compliance with the standards is controlled by official authorities. The employer is obliged to provide the prescribed warning clothing.

INSTRUCTIONS FOR USE

- Warning clothing must always be worn closed, so that the reflective strips are not interrupted.
- The reflective strips on the trousers must not be covered by boots, etc.
- The washing and maintenance instructions must be observed.
- If several of these pieces of clothing are worn in accordance with EN ISO 20471, the visibility with the fluorescent and reflective material is increased.

CLASS 3 CLOTHING CLOTHING "HIGH RISK/PASSIVE"

With work on roads, rails or building sites with or without protection from traffic. In areas with normal driving speed > 60 kmh Class 3 clothing must be worn.

CLASS 2 CLOTHING CLOTHING "HIGH RISK/PASSIVE"

With work on roads, rails or building sites with protection from traffic. In areas with normal driving speed < 60 kmh Class 2 clothing can be worn.

CLASS 2 CLOTHING CLOTHING "MEDIUM/PASSIVE"

Visitors that do not work on the installations can wear Class 2 clothing in the riskgroup, when speeds are under 60 kmh.

CLASS 1 CLOTHING CLOTHING „HIGH RISK/PASSIVE“

With work on roads, rails or building sites with protection from traffic. In areas with normal driving speed < 30 kmh Class 1 clothing can be worn.

Class	Fluorescent Material	Reflective material	Symbol
Class 3	0.8 m ²	0.2 m ²	
Class 2	0.5 m ²	0.13 m ²	
Class 1	0.14 m ²	0.10 m ²	

This product conforms to the the Council Regulation (EU) 2016/425 ENGEL Protective clothing is approved by

EU-notified body no. 0161:

Aitex Textile Research Institute

Plaza Emilio Sala, 1 · ES-03801 Alcoi (Alicante) · Spain

EU-notified body no. 0200:

Force Certification A/S

Park Alle 345 · DK-2605 Brøndby · Denmark

**MANY OF OUR PRODUCTS ARE CERTIFIED
TOGETHER TO ACHIEVE A HIGHER CLASSIFICATION**

		2543-319	2544-314	2545-319	2546-314	2547-319	2921-102	2946-930	3543-319	3544-314	3545-319	3546-314	3547-319	6544-319	6545-319	6546-314
		2	2	2	1	1	2	2	2	2	2	1	1	1	1	1
1145-930	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1146-930	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1150-237	2	2	3	3	2	3	2	2	2	3	3	2	2	2	2	2
1156-237	2	3	2	2	2	2	2	2	3	2	2	2	2	2	2	2
1158-237	2	2	3	3	2	3	2	2	2	3	3	2	2	2	2	2
1159-158	2	2	3	3	3	3	2	2	2	3	3	2	2	2	2	2
1192-236	2	2	3	3	3	3	2	2	2	3	3	3	2	2	2	2
1246-930	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1247-935	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1248-930	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1544-314	2	2	3	3	3	2	2	2	2	3	3	2	2	2	2	2
1545-319	2	2	2	3	2	3	2	2	2	2	3	2	2	2	2	2
1921-102	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1943-930	2	3	2	2	2	2	2	2	3	2	2	2	2	2	2	2
1946-930	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1948-930	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
5030-240	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
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7011-194	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
8021-241	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
8025-241	2	2	3	3	3	3	2	2	2	3	3	3	2	2	2	2
8027-241	2	3	2	2	2	2	2	2	3	2	2	2	2	2	2	2
8041-253	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
9541-151	2	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2
9542-182	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
9543-182	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
9544-182	2	2	3	3	2	2	2	2	2	3	2	2	2	2	2	2
9545-182	2	2	3	3	3	3	2	2	2	3	2	2	2	2	2	2
9546-182	2	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2
9548-182	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
9554-195	2	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2
9555-195	2	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2

Class 3 can be worn on its own

1145-930 • 1146-930 • 1246-930 • 1247-935 • 1248-9360 • 1916-218 • 1921-102 • 1946-930 • 1948-9360
4231-188 • 4545-319 • 4946-930 • 5031-240 • 5032-240 • 7011-194 • 8021-241 • 8041-253 • 9548-182

1158-237 (col. 10 L-6XL) • 1192-236 (col. 10 L-6XL)

1943-930 (col. 10 L-3XL)

Certified as a set only

1321-188+2321-188 • 1321-188+2322-188 • 1321-188+3321-188

2320-188



POCKETS WITH VELCRO CLOSURE



ELASTICATED WAIST



PROTECTIVE PROPERTIES

ENGEL

SAFETY+

DESIGNED TO PROTECT IN EXTREME ENVIRONMENTS

When it comes to safety, there are simply no shortcuts. The Safety+ range is a highly protective range of clothing which has been designed and manufactured to meet specific hazardous workplace environments, so that garments protect against heat, flames, chemical substances, static and other industrial hazards such as welding sparks and arcs.

This range not only meets the specific safety certifications required for working in extreme or dangerous environments, but also offers ultimate comfort for all-day wear, all year round.



1320-188 SAFETY+ WORK JACKET

Sizes: XS-6XL

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- High collar for neck protection
- Straps for attaching gas alarm at the front
- Concealed zipper and Velcro closure at the front
- External pockets with zipper
- D-ring for ID card in right pocket
- Adjustable cuffs with Velcro closure
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic properties
- Flame-retardant fabric
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering





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165



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165

2320-188 SAFETY+ WORK TROUSERS

Sizes: 42-74 / 22-36 / 90-114

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- Elasticated waist for a good fit
- Back pockets with flap and Velcro closure
- Thigh pocket with separate mobile phone pocket
- Ruler pocket
- Ergonomically shaped knee section gives for a better fit
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic
- Flame-retardant fabric
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

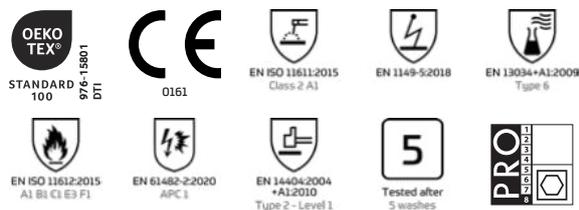
3320-188 SAFETY+ BIB OVERALL

Sizes: 42-74 / 22-36 / 90-114

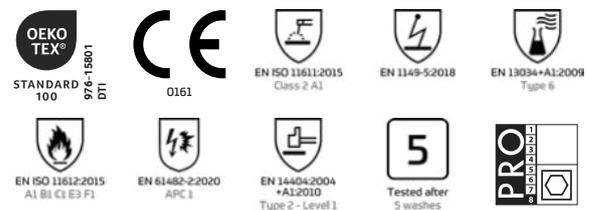
Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- Bib pocket with flap and Velcro closure
- Wide elastic at the back and adjustable straps for optimal fit
- Elasticated waist at back for a good fit
- Back pockets with flap and Velcro closure
- In-seam pockets at the sides
- Thigh pocket with separate mobile phone pocket
- Ruler pocket
- Ergonomically shaped knees for better mobility
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic
- Flame-retardant fabric
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



Knee Pads



Knee Pads



4320-188 SAFETY+ BOILER SUIT

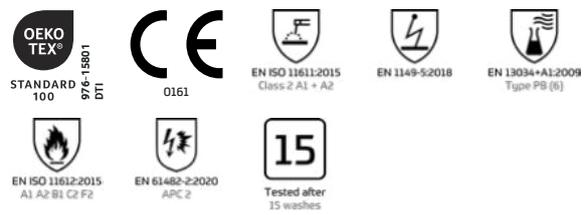
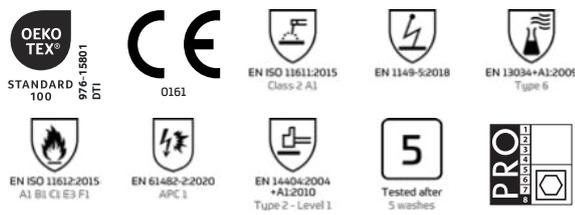
Sizes:	XS-6XL
Shell fabric:	32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m ²
Wash:	

- High collar for neck protection
- Straps to attach gas alarm at the front
- Concealed zipper and Velcro closure at the front
- Velcro adjustment at the cuffs
- Thigh pocket with separate mobile phone pocket
- Ruler pocket
- Ergonomically shaped knees for better mobility
- Smart, functional pocket details and seams prevent embers from getting lodged
- Antistatic
- Flame-retardant fabric
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

1323-185 SAFETY+ SOFTSHELL JACKET

Sizes:	XS-6XL
Shell fabric:	36% Modacrylic / 34% Polyester / 24% Cotton / 5% Aramid / 1% Antistatic fibre, 375 g/m ²
Membrane:	PU membrane
MP/MVP:	WP ≥ 20000 Pa / 25 < R _{et} ≤ 40 m ² Pa/W
Treatment:	Water Repellent
Wash:	

- High collar for neck protection
- Straps attach gas alarm at the front
- External pockets with zipper
- D-ring for ID card in right pocket
- Adjustable cuffs with Velcro closure
- Adjustable drawstring at the bottom keeps the wind out
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic properties
- Flame-retardant fabric
- Inherent flame-retardant fabric, even after washing





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1325-179 SAFETY+ FLEECE JACKET

Sizes: X5-6XL

Shell fabric: 60% Modacrylic / 39% Cotton / 1% Antistatic fibre, 300 g/m²

Treatment: Anti-pilling

Wash:     

- High collar keeps you extra warm and protected
- Zipper in front
- Straps to attach gas alarm at the front
- External pockets with zipper
- D-ring for ID card in right pocket
- Sleeves with elastic at the wrists
- Cord at the bottom to keep the wind out
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic
- Flame-retardant fabric
- Inherent flame-retardant fabric, even after washing
- Flame-retardant reflectors



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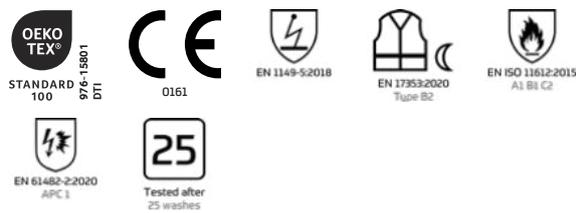
8255-286 SAFETY+ SWEATSHIRT

Sizes: X5-6XL

Shell fabric: 60% Modacrylic / 38% Cotton / 2% Antistatic fibre, 280 g/m²

Wash:     

- Ideal for under the work jacket
- Ribbed neck and sleeves
- Can be worn with trousers instead of the work jacket





9255-287
SAFETY+ POLOSHIRT

Sizes: XS-6XL

Shell fabric: 55% Modacrylic / 43% Cotton / 2% Antistatic fibre, 220 g/m²

Wash:

- Ribbed collar and concealed button fastening
- Ribbed sleeves
- Ideal for under the work jacket
- Can be worn with trousers instead of the work jacket

7005-150
SAFETY+ MULTINORM SHIRT

Sizes: 37/38-49/50

Shell fabric: 60% Modacrylic / 37% Cotton / 3% Antistatic fibre, 180 g/m²

Wash:

- Mandarin collar and concealed press stud closure at the front
- Chest pocket with concealed press stud closure
- Back pleats for improved comfort
- Antistatic and flame retardant
- Suitable for industrial laundering

STANDARD 100 976-15801 DTI 0200

5
Tested after 5 washes

STANDARD 100 976-15801 DTI 0200

25
Tested after 25 washes





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7255-284 SAFETY+ UNDERSHIRT

Sizes: X5-6XL

Shell fabric: 60% Modacrylic / 39% Viscose /
1% Antistatic fibre, 170 g/m²

Wash:      

- Long sleeves
- Soft and breathable
- Ribbed neck and sleeves
- Takes up minimal space under daily clothing



20

7256-284 SAFETY+ LONG JOHNS

Sizes: X5-6XL

Shell fabric: 60% Modacrylic / 39% Viscose /
1% Antistatic fibre, 170 g/m²

Wash:      

- Long sleeves
- Soft and breathable
- Ribbed neck and sleeves
- Takes up minimal space under daily clothing



1321-188



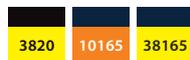
**STRAPS FOR
GAS ALARM**



**CONCEALED ZIPPER
AT THE FRONT**



**EXTENDED
BACK**



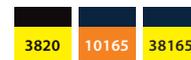
1321-188 SAFETY+ WORK JACKET

Sizes: X5-6XL

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- High collar for neck protection
- Concealed zipper and Velcro closure at the front
- Straps for attaching gas alarm at the front
- External pockets with zipper
- D-ring for ID card in right pocket
- Adjustable cuffs with Velcro closure
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic properties
- Flame-retardant fibres
- Inherent flame-retardant fabric, even after washing
- Flame-retardant reflectors
- Suitable for industrial laundering
- Class 3 clothing in combination with 2321-188, 2322-188 or 3321-188



2321-188 SAFETY+ TROUSERS

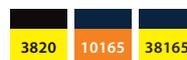
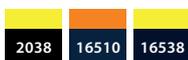
Sizes: 42-74 / 22-36 / 90-114

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- Elasticated waist for a good fit
- Back pockets with flap and Velcro closure
- Thigh pocket with separate mobile phone pocket
- Ruler pocket
- Ergonomically shaped knee for a better fit
- Smart and functional pocket details and seams to prevent embers from getting lodged
- Knee pockets, where the knee pads can be adjusted to two different heights
- Antistatic
- Flame-retardant fabric
- Flame-retardant reflectors
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Class 3 clothing in combination with 1321-188
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





2322-188 SAFETY+ TROUSERS

Sizes: 42-74 / 22-36 / 90-114

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- Elasticated waist for a good fit
- Back pockets with flap and Velcro closure
- Thigh pocket with separate mobile phone pocket
- Ruler pocket
- Ergonomically shaped knee for increased mobility
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Knee pockets, where the knee pads can be adjusted to two different heights
- Antistatic
- Flame-retardant fabric
- Flame-retardant reflectors
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Class 3 clothing 3 in combination with 1321-188
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62

3321-188 SAFETY+ BIB OVERALLS

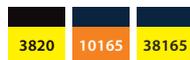
Sizes: 42-74 / 22-36 / 90-114

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- Wide elastic at the back and adjustable straps for an optimal fit
- Bib pocket with flap and Velcro closure
- Ribbed panels on the sides for increased mobility
- Elasticated waist for a good fit
- Many functional pocket e.g. thigh pocket with separate mobile phone pocket
- Ruler pocket
- Ergonomically shaped knees for better mobility
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Knee pockets, where the knee pads can be adjusted to two different heights
- Antistatic
- Flame-retardant fabric and reflectors
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Class 3 clothing in combination with 1321-188
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62





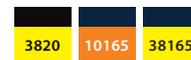
4231-188 SAFETY+ BOILER SUIT

Sizes: XS-6XL

Shell fabric: 32% Modacrylic / 30% Polyester / 20% Aramid / 17% Viscose / 1% Antistatic fibre, 320 g/m²

Wash:

- High collar for neck protection
- Concealed zipper and Velcro closure at the front
- Velcro adjustment at the cuffs
- Ruler pocket
- Ergonomically shaped knees for better mobility
- Two adjustment options for knee pads
- Smart, functional pocket details and seams to prevent embers from getting lodged
- Antistatic
- Flame-retardant fabric
- Flame-retardant reflectors
- Inherent flame-retardant fabric, even after washing
- Suitable for industrial laundering
- Class 3 clothing
- Certified for use with Shockproof Knee Pads (9081-995) according to EN 14404 for sizes 42-62



1324-185 SAFETY+ SOFTSHELL JACKET

Sizes: XS-6XL

Shell fabric: 36% Modacrylic / 34% Polyester / 24% Cotton / 5% Aramid / 1% Antistatic fibre, 375 g/m²

Membrane: PU membrane

MP/MVP: WP ≥ 20000 Pa / 25 < R_{et} ≤ 40 m² Pa/W

Treatment: Water Repellent

Wash:

- High collar
- Straps to attach gas alarm at the front
- Concealed zipper with press studs at front
- External pockets with zipper
- D-ring for ID card
- Adjustable cuffs with Velcro closure
- Cord at the bottom to keep the wind out
- Smart and functional pocket details and seams prevent embers from getting lodged
- Antistatic
- Flame-retardant fabric
- Flame-retardant reflectors
- Inherent flame-retardant fabric, even after washing
- The area of fluorescent material and reflector corresponds to an ISO 20471 class 3





6

1288-192
SAFETY+ WELDER´S JACKET

Sizes:	XS-6XL
Shell fabric:	99% Cotton / 1% Antistatic fibre, 350 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Double button placket and hidden press studs on front
- Extended back
- Outside pockets with button closure
- Sleeves with button closure
- Flame retardant
- Suitable for industrial laundering



6

2288-192
SAFETY+ WELDER´S TROUSERS

Sizes:	44-72 / 21-35
Shell fabric:	99% Cotton / 1% Antistatic fibre, 350 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Back pocket with reinforcement and flap
- Thigh pocket with box effect
- Ruler pocket
- Knee reinforcement/knee pockets with Velcro bottom closure
- Flame retardant
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Suitable for industrial laundering



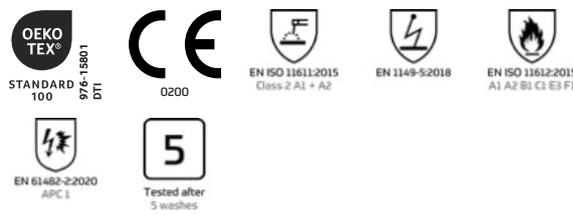


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3288-192 SAFETY+ WELDER'S BIB OVERALL

Sizes:	44-72 / 21-35
Shell fabric:	99% Cotton / 1% Antistatic fibre, 350 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Cross pocket in the side
- Elastic back and adjustable elastic braces
- Chest pocket with flap
- Thigh pocket with box effect
- Ruler pocket
- Knee reinforcement/knee pockets with Velcro bottom closure
- Flame retardant
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Suitable for industrial laundering



Knee Pads



Extra Length



Industrial Laundering

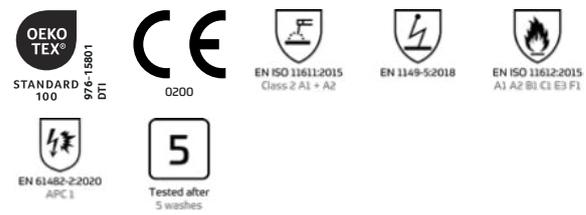


6

4288-192 SAFETY+ WELDER'S BOILER SUIT

Sizes:	XS-6XL / KXS-K6XL
Shell fabric:	99% Cotton / 1% Antistatic fibre, 350 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Double button placket and hidden press studs on front
- Outside pockets with button closure
- Cross pockets - both with mesh pockets that give access to own trousers
- Thigh pocket with box effect
- Sleeves with button closure
- Flame retardant
- Extra wide shortening means the trouser length can easily be extended by 6 cm (4 cm for short inseam length)
- Suitable for industrial laundering



Knee Pads



Extra Length



Industrial Laundering

MULTINORM

All models are antistatic and flame resistant, and protect against liquid aerosols, spray and splashes from chemicals

For special orders (Additional charge), these colours can be mixed by choice:



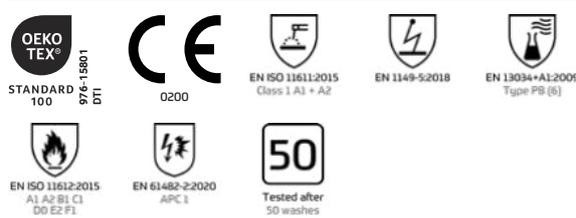
2025



1234-820 SAFETY+ MULTINORM JACKET

Sizes:	XS-6XL
Shell fabric:	75% Cotton / 24% Polyester / 1% Antistatic fibre, 300 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Double button placket and hidden press studs on front
- Functional pockets, e.g. breast pocket with flap and Velcro
- Sleeves with Velcro closure
- Back pleats for good freedom of movement
- Antistatic and flame retardant
- Suitable for industrial laundering





2025

2234-825 SAFETY+ MULTINORM TROUSERS

Sizes: 40-68

Shell fabric: 75% Cotton / 24% Polyester /
1% Antistatic fibre, 300 g/m²

Treatment: FR

Wash:     

- Ingenious and functional details prevent embers from settling
- Cross pockets concealed with flaps
- Back pockets with reinforcement and flaps
- Ruler pocket
- Knee reinforcement/knee pockets with Velcro bottom closure
- Antistatic and flame retardant
- Suitable for industrial laundering



2025

3234-825 SAFETY+ MULTINORM BIB OVERALL

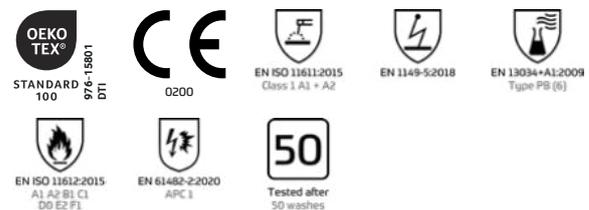
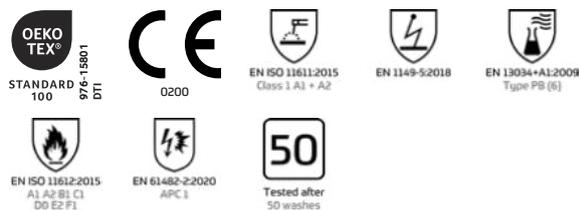
Sizes: 44-68

Shell fabric: 75% Cotton / 24% Polyester /
1% Antistatic fibre, 300 g/m²

Treatment: FR

Wash:     

- Ingenious and functional details prevent embers from settling
- Chest pockets with zipper
- Back pockets with reinforcement and flaps
- Ruler pocket
- Hammer strap
- Knee reinforcement/knee pockets with Velcro bottom closure
- Elastic in back
- Antistatic and flame retardant
- Suitable for industrial laundering





2025

4234-825
SAFETY+ MULTINORM
BOILER SUIT

Sizes:	XS-4XL
Shell fabric:	75% Cotton / 24% Polyester / 1% Antistatic fibre, 300 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Sleeves with Velcro closure
- Double button placket with concealed press studs
- Back pleats for good freedom of movement
- Outside and inside pockets
- Cross pockets - both with mesh pockets that give access to own trousers
- Hammer strap and ruler pocket
- Knee reinforcement/knee pockets with Velcro bottom closure
- Antistatic and flame retardant
- Suitable for industrial laundering



2025

1934-820
SAFETY+ MULTINORM
WINTER JACKET

Sizes:	XS-6XL
Shell fabric:	75% Cotton / 24% Polyester / 1% Antistatic fibre, 300 g/m ²
Treatment:	FR
Lining:	68% Cotton / 30% Aramid (Kermel®) / 2% Others
Wash:	

- Ingenious and functional details prevent embers from settling
- Double button placket with concealed press studs and metal zipper at front
- Taped seams
- Flame-resistant quilted lining
- Membrane which prevents water penetration
- Antistatic and flame retardant
- Suitable for industrial laundering

STANDARD 100 976-15801 DTI	0200	EN ISO 11611:2015 Class 1 A1 + A2	EN 1149-5:2018	EN 13034+A1:2009 Type 6
EN ISO 11612:2015 A1 A2 B1 C1 D0 E2 F1	EN 61482-2:2020 APC 1	Tested after 50 washes		



STANDARD 100 976-15801 DTI	0200	EN ISO 11611:2015 Class 2 A1 + A2	EN 1149-5:2018	EN 13034+A1:2009 Type PB (6)
EN ISO 11612:2015 A1 A2 B2 C2 D3 E3 F1	EN 61482-2:2020 APC 2	Tested after 50 washes		



MULTINORM EN ISO 20471

All models are antistatic and flame resistant, and protect against liquid aerosols, spray and splashes from chemicals

For special orders (Additional charge), the contrast fabric (col. 20) can be replaced with one of the following colours:



1235-820 SAFETY+ EN ISO 20471 MULTINORM JACKET

Sizes: XS-6XL

Shell fabric: 75% Cotton / 24% Polyester / 1% Antistatic fibre, 300 g/m²

Treatment: FR

Wash:

- Ingenious and functional details prevent embers from settling
- Double button placket and hidden press studs on front
- Functional pockets, e.g. breast pocket with flap and Velcro
- Sleeves with Velcro closure
- Back pleats for good freedom of movement
- Flame-resistant reflectors
- Antistatic and flame retardant
- Suitable for industrial laundering
- Class 2 clothing





2235-825
**SAFETY+ EN ISO 20471
 MULTINORM TROUSERS**

Sizes:	44-68 / 23-28 / 90-114
Shell fabric:	75% Cotton / 24% Polyester / 1% Antistatic fibre, 300 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Cross pockets concealed with flaps
- Back pockets with reinforcement and flaps
- Ruler pocket
- Knee reinforcement/knee pockets with Velcro bottom closure
- Flame-resistant reflectors
- Antistatic and flame retardant
- Suitable for industrial laundering
- Class 2 clothing

3235-825
**SAFETY+ EN ISO 20471
 MULTINORM BIB OVERALL**

Sizes:	44-68 / 22-28
Shell fabric:	75% Cotton / 24% Polyester / 1% Antistatic fibre, 300 g/m ²
Treatment:	FR
Wash:	

- Ingenious and functional details prevent embers from settling
- Chest pockets with zipper
- Back pockets with reinforcement and flaps
- Ruler pocket and hammer strap
- Knee reinforcement/knee pockets with Velcro bottom closure
- Elastic in back
- Flame-resistant reflectors
- Antistatic and flame retardant
- Suitable for industrial laundering
- Class 2 clothing

STANDARD 100 976-15801 DTI	0200	EN ISO 20471 Class 2	EN ISO 11611:2015 Class 1 A1 + A2	EN 1149-5:2018
EN 13034+A1:2009 Type PB (6)	EN ISO 11612:2015 A1 A2 B1 C1 D0 E2 F1	EN 61482-2:2020 APC 1	Tested after 50 washes	



STANDARD 100 976-15801 DTI	0200	EN ISO 20471 Class 2	EN ISO 11611:2015 Class 1 A1 + A2	EN 1149-5:2018
EN 13034+A1:2009 Type PB (6)	EN ISO 11612:2015 A1 A2 B1 C1 D0 E2 F1	EN 61482-2:2020 APC 1	Tested after 50 washes	





3820

4235-825 SAFETY+ EN ISO 20471 MULTINORM BOILER SUIT

Sizes: XS-4XL

Shell fabric: 75% Cotton / 24% Polyester /
1% Antistatic fibre, 300 g/m²

Treatment: FR

Wash:

- Ingenious and functional details prevent embers from settling
- Sleeves with Velcro closure
- Double button placket with concealed press studs
- Back pleats for good freedom of movement
- Functional pockets, e.g. chest pocket with flap and Velcro
- Cross pockets - both with mesh pockets that give access to own trousers
- Hammer strap and ruler pocket
- Flame-resistant reflectors
- Antistatic and flame retardant
- Suitable for industrial laundering
- Class 3 clothing



3820

1935-820 SAFETY+ EN ISO 20471 MULTINORM WINTER JACKET

Sizes: XS-6XL

Shell fabric: 75% Cotton / 24% Polyester /
1% Antistatic fibre, 300 g/m²

Treatment: FR

Lining: 100% Cotton quilted with 100% Polyester

Wash:

- Ingenious and functional details prevent embers from settling
- Double button placket with concealed press studs
- Taped seams
- Flame-resistant quilted lining
- Flame-resistant reflectors
- Membrane which prevents water penetration
- Antistatic and flame retardant
- Suitable for industrial laundering
- Class 2 clothing



Knee Pads

Industrial
Laundry

Taped Seams

Industrial
Laundry

EN ISO 13688:2013 + EN ISO 13688:2013/A1:2021
 EN 340:2003
 EN ISO 11611:2015
 EN ISO 11612:2015
 EN 1149-5:2018
 EN 13034:2005 + A1:2009
 EN 61482-2:2020

Refer to the model's washing instructions for certified standard(s) and classification.

GENERAL USER INFORMATION

- In workplaces, several different hazardous situations and accidents can occur at the same time, which is why we have chosen to use a multifunctional fabric that has fire-retardant, antistatic and arcing properties.
- Safety+ may only be used together in a jacket combined with trousers or overalls of the same or higher classification.
- The boiler suit is the only separate garment that can be used without a jacket.
- The protective clothing must be fastened when worn in order to provide optimum protection.
- The protective effect of the workwear only works when used correctly. We recommend trying the protecting protective clothing on before making a final choice.
- Normal wear and tear, washing and possible contamination can affect and reduce the flame retardant and electrostatic properties of the protective clothing.
- If the user experiences sunburn-like symptoms of UVB penetration, the protective clothing must be repaired if possible or replaced. The use of more resistant protective layers should be considered for future use.
- You should comply with the washing and maintenance instructions to ensure optimum product service life.
- Additional protective equipment may be required
- The protective clothing is designed for quick removal.
- Available sizes for tops size XS-6XL and bottoms size 42-74

Waist width in cm for each size			
42			70-74 cm
44			74-78 cm
46	22	90	78-82 cm
48	23	94	82-86 cm
50	24	98	86-90 cm
52	25	102	90-94 cm
54	26	106	94-98 cm
56	27	110	98-102 cm
58	28	114	102-106 cm
60	29		106-110 cm
62	30		110-114 cm
64	31		114-118 cm
66	32		118-122 cm
68	33		122-126 cm
70	34		126-130 cm
72	35		130-134 cm
74	36		134-138 cm

Body height
170-190 cm

Chest width in cm for each size	
XS	85-91 cm
S	91-97 cm
M	97-103 cm
L	103-109 cm
XL	109-115 cm
2XL	115-121 cm
3XL	121-127 cm
4XL	127-133 cm
5XL	133-139 cm
6XL	139-145 cm

Body height
170-190 cm

**EN ISO 11611: 2015
 PROTECTION DURING WELDING AND
 CORRESPONDING PROCESSES**



EN ISO 11611

- The protective clothing provides the user with limited protection against flames, liquid metal splashes, radiant heat and short-term accidental electrical contact.
- The level of protection against flame will be reduced if the welder's protective clothing is contaminated with flammable materials.
- The protective clothing only protects against short-term unintentional contact with the arc welding circuit. Additional insulating layers of clothing are recommended where there is an increased risk of electrical shock.
- The anti-sparking effect of the protective clothing is quickly eliminated by wearing easily flammable clothing together with the protective clothing. Therefore, you must ensure that shirts, T-shirts and outer garments also meet the requirements of being flame retardant. For underwear, pure cotton is recommended.
- Guidance for correct selection of EN ISO 11611 classification: class 1 = gas welding, TIG, MIG, micro-plasma, spot welding, brazing and MMA welding (with covered electrode). Environmental conditions: Operation of e.g. oxygen and plasma cutting machines, resistance welding machines, machines for thermal welding and bench welding.
- Guidelines for correct selection of EN ISO 11611 classification: class 2 = MMA welding (with ordinary or cellulose-coated electrode, MAG (with CO₂ or mixed gas), MIG (with high voltage), arc welding, plasma cutting, soldering, oxygen cutting and thermal spraying. Environmental conditions: Limited space and welding/cutting above head height or similar restricted positions.

- An increased amount of oxygen will reduce the flame retardant properties of welding. Beware of welding in confined spaces if the amount of oxygen is likely to increase.
- Additional body protection is mandatory, e.g. for welding above head height.
- You should comply with the washing and maintenance instructions to ensure optimum product service life.
- The electrical insulating effect of protective clothing is reduced by perspiration, water, moisture and dirt.

EN ISO 11611	FLAME SPREADING
A1	Surface ignition
A2	Edge ignition

EN ISO 11611	CLASS 1	CLASS 2
Impact of spatter	15 drops	25 drops
Radiant heat RHTI transfer index	RHTI 24 ≥ 7 sec.	RHTI 24 ≥ 16 sec.

EN ISO 11611	CLASS 1	CLASS 2
Tensile strength		
Woven outer material	400 N	400 N
Leather	80 N	80 N
Tear strength		
Woven outer material	15 N	20 N
Leather	15 N	20 N
Burst strength		
Test area of 7,3 cm ²	200 kPa	200 kPa
Test area of 50 cm ²	100 kPa	100 kPa

**EN ISO 11612: 2015
 PROTECTION AGAINST HEAT AND FLAME**



EN ISO 11612

- Protective clothing for persons exposed to heat is manufactured according to the above-mentioned standards and prevents the spread of flames if the clothing accidentally comes into contact with flames.
- The flame retardant effect of the protective clothing can be quickly eliminated by wearing easily flammable clothing together with the protective clothing. Therefore, make sure that shirts, T-shirts and outer garments are also flame retardant. With regard to underwear, we recommend pure cotton or flame retardant materials and not synthetic materials such as polyester or polyamide.
- Warning: If protective clothing is worn directly on the skin, the risk of burns is not eliminated in the event of liquid metal splashes coming into contact with the protective clothing.
- When using protective clothing marked with code D and/or E, in the event of metal splashes, the user must leave the area and immediately remove the clothing.
- The clothing shall then be cleaned or removed from service.
- The protective clothing's flame retardant properties are reduced if the protective clothing comes into contact with flammable materials.
- You should comply with the washing and maintenance instructions to ensure optimum product service life.

EN ISO 11612	FLAME SPREADING
A1	Surface ignition
A2	Edge ignition

EN ISO 11612	RHTI 24 VALUE (Defined in ISO 9151)	
Convective heat in sec.	Min.	Max.
B1	4	< 10
B2	10	< 20
B3	20	

EN ISO 11612	RHTI 24 VALUE (Defined in ISO 6942)	
Radiant heat in sec.	Min.	Max.
C1	7	20
C2	20	50
C3	50	< 95
C4	95	

EN ISO 11612	MOLTEN ALUMINIUM SPRAY (G)	
	Min.	Max.
D1	100	< 200
D2	200	< 350
D3	350	

EN ISO 11612	MELTED IRON SPRAY (G)	
	Min.	Max.
E1	60	< 120
E2	120	< 200
E3	200	

EN ISO 11612	CONTACT HEAT IN SEC. THRESHOLD VALUE	
	Min.	Max.
F1	5	< 10
F2	10	< 15
F3	15	

EN 1149-5:2018 ELECTROSTATIC PROPERTIES – PART 5: REQUIREMENTS FOR THE MATERIAL'S PERFORMANCE AND DESIGN



EN 1149-5

- The person wearing the electrostatic dissipative protective clothing must be properly grounded. The resistance between the person's skin and the ground must be less than $10^8 \Omega$, e.g. by wearing suitable footwear on dissipative or conductive floor coverings.
- Electrostatic dissipative protective clothing must not be worn openly or removed in flammable or explosive atmospheres or when handling flammable or explosive substances.
- Electrostatic dissipative protective clothing is intended for use in zones 1, 2, 20, 21 and 22 (see EN 60079-10-1 [7] and EN 60079-10-2 [8]) where the minimum ignition energy for any explosive atmosphere is not less than 0,016 mJ.
- Electrostatic dissipative protective clothing must not be used in oxygen-enriched atmospheres or in zone 0 (see EN 60079-10-1 [7]) without the prior approval of the person responsible for safety.
- The electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear, washing and possible contamination.
- Electrostatic dissipative protective clothing must be worn in such a way that it permanently covers materials that do not meet the requirements during normal use (including bending movements).
- Conductive parts in the form of metal buttons, zippers and the like are permitted in protective clothing if they are fully covered.
- The protective clothing has antistatic properties according to EN 1149-5 and is suitable for use in potentially explosive areas "ATEX" (except oxygen-saturated atmospheres).

EN 13034:2005+A1:2009 LIMITED PROTECTION AGAINST LIQUID CHEMICALS



EN 13034

- The protective clothing protects the user against various chemicals. Under EN13034:2005+A1:2009 the following has been tested: H_2SO_4 , 30%, NaOH 10%, O-Xylene, 1-Butanol undiluted.
- May not be used in rooms with an oxygen content of more than 21% without the approval of a safety representative.
- In the event of an accident with chemical or flammable liquids, the protective clothing on the affected part must be removed immediately and disposed of without coming into close contact with the skin.
- Pay special attention to problems which may be caused by deterioration of special repellency treatment, and the correct way of reapplying and/or regenerating these treatments
- In order to reactivate the property of the substance against rejection of chemical splashes (EN13034:2005+A1:2009), the protective clothing must be re-treated either by tunnel drying or tumble drying at 90°C (see ISO 15797 8A).
- Reprocessing after every wash with HYDROB FC to comply with EN13034:2005+A1:2009 coverage.
- We recommend testing the protective properties of the fabric before re-using the garments to make sure that all the properties are maintained after washing.
- The chemical protection of suits type 6 have been tested under complete suit test (5.2), and the partial body protections type PB6 have not been tested under complete suit test (5.2).

EN 13034	Repellency Index	Penetration Index
Class 1	> 95%	< 1%
Class 2	> 90%	< 5%
Class 3	> 80%	< 10%

EN 13034	Abrasion resistance (Cycles)	Trapezoidal tear resistance (N)	Tensile strength (N)	Puncture resistance (N)
Class 1	> 10	> 10	> 30	> 5
Class 2	> 100	> 20	> 60	> 10
Class 3	> 500	> 40	> 100	> 50
Class 4	> 1000	> 60	> 250	> 100
Class 5	> 1500	> 100	> 500	> 150
Class 6	> 2000	> 150	> 1000	> 200

EN 61482-2:2020 PROTECTS AGAINST THERMAL HAZARDS OF AN ELECTRIC ARC



EN 61482-2

Warning! Not all voltage-carrying parts in arc installations can be insulated against direct contact.

- The protective clothing is manufactured in accordance with the mentioned norms and is designed to protect the user against immediate and unintentional contact with conductive components up to max. 100 V DC.
- Environmental conditions and risks in the workplace must be taken into account.
- Deviations from the parameters in this document may result in more severe conditions.
- Wear protective clothing closed.
- Protective clothing according to this standard is not intended to be used as electrically insulating protective clothing and does not protect against electric shock.
- Protective clothing that becomes contaminated with grease, oil or flammable liquids or flammable materials must not be used.
- Protective clothing that is damaged to such an extent that the protective properties are impaired (e.g. holes in the fabric, non-functioning fasteners) must not be used.
- For full body protection, use appropriate additional protective equipment (helmet with face shield, protective gloves and footwear (boots)).
- Do not wear clothing such as shirts, undergarments or underwear made of materials such as polyamide, polyester or acrylic fibres, which melt in the event of an arc flash.
- The protective clothing must be stored in a dry, dark and well-ventilated room.
- In the event of holes or other damage, the protective clothing must not be repaired by the user.
- Our clothes are tested according to the method 2 = Box test, which uses a controlled and direct electric arc to determine the clothing's/fabric's protection class.
- APC 1 Protection against 4kA – APC 2 Protection against 7kA

If PPE is not used and kept in good condition, the expected lifetime is 5 years. Once PPE can no longer be used due to the end of product life, proceed with proper disposal following local regulations.

EN ISO 20471 HIGH VISIBILITY WORKWEAR



EN ISO 20471

- Several items of Safety+ EN ISO 20471 clothing can be worn together for greater visibility.
- A class 3 garment must meet the following: Safety Class 2 top must be worn with an Safety Class 2 pants or bib-pants with two reflectors.
- Safety+ EN ISO 20471 clothing is CE-approved and type approved in accordance with EN ISO 20471. The figure (X) beside the pictogram states the safety category.
- The safety category shows the minimum requirement for both fluorescent and reflective material in the clothing.
- Protection may be reduced when the clothing is dirty.
- When worn, the clothing should be fully fastened for full protection.
- Ordinary wear and washing can dull the fluorescent and reflective effect of the clothing.
- The stated maximum number of washes is not the only factor that affects the lifespan of the clothing. It also depends on use, storage etc.
- The clothing must be stored in a dry, dark and well-ventilated room.
- See washing instructions for fabric qualities and classification.

EN ISO 20471	Fluorescent Material	Reflective Material
Class 3	0.8 m ²	0.2 m ²
Class 2	0.5 m ²	0.13 m ²
Class 1	0.14 m ²	0.10 m ²

This product conforms to the the Council Regulation (EU) 2016/425 ENGEL Protective clothing is approved by

EU-notified body no. 0161:
Aitex Textile Research Institute
Plaza Emilio Sala, 1 · ES-03801 Alcoi (Alicante) · Spain

EU-notified body no. 0200:
Force Certification A/S
Park Alle 345 · DK-2605 Brøndby · Denmark

7264-219

QUICK-
DRYING

MULESING
FREE WOOL

MOISTURE-WICKING
AND BREATHABLE

ELASTIC
FABRIC



7265-219

ENGEL

ACCESSORIES

THE RIGHT TOOLS FOR THE TRADE

ENGEL has all you need to equip you for the optimal working day—from base-layers, socks and underwear to protective knee pads and everyday essentials such as belts, hanging tool pockets and equipment holders—to make your workday as easy, efficient and comfortable as possible.



UNDERWEAR
PAGE 198



HATS
PAGE 203



SOCKS
PAGE 207



TOOL POCKETS
PAGE 210



BELTS
PAGE 211



KNEE PADS
PAGE 213



7264-219
WOOL UNDERSHIRT

Sizes: XS-6XL

Shell fabric: 52% Merino wool / 48% Polyester (recycled), 200 g/m²

Wash:

- Ideal to wear during hard physical work
- Light and soft merino wool
- Elastic fabric that adapts to the shape of your body
- Temperature-regulating, so you can wear it on both cold and warm days
- Moisture-wicking and breathable to keep the body dry
- Quick-drying



7265-219
WOOL UNDERWEAR LONG JOHNS

Sizes: XS-6XL

Shell fabric: 52% Merino wool / 48% Polyester (recycled), 200 g/m²

Wash:

- Ideal to wear during hard physical work
- Light and soft merino wool
- Elastic fabric that adapts to the shape of your body
- Temperature-regulating, so you can wear it on both cold and warm days
- Moisture-wicking and breathable to keep the body dry
- Quick-drying





20

7266-219 WOOL UNDERSHIRT WITH ZIP NECK

Sizes: XS-6XL
Shell fabric: 52% Merino wool / 48% Polyester (recycled), 200 g/m²

Wash:

- Ideal to wear during hard physical work
- Light and soft merino wool
- Elastic fabric that adapts to the shape of your body
- Temperature-regulating, so you can wear it on both cold and warm days
- Moisture-wicking and breathable to keep the body dry
- Quick-drying
- High neck with zipper for excellent insulation



20

7260-239 BAMBOO SEAMLESS SHIRT

Sizes: S/M-2XL/3XL
Shell fabric: 60% Polyester / 32% Polyamide / 8% Elastane, 150 g/m²

Treatment: Bambus charcoal

Wash:

- Particularly useful during hard physical work
- Seamless design for increased comfort
- Elastic fabric that adapts to your body shape
- Good insulating properties
- Breathable and sweat-absorbing
- Antibacterial properties
- Fast-drying
- Contains bamboo charcoal, which minimises odours in the product





7261-239
BAMBOO SEAMLESS LONG JOHNS

Sizes:	S/M-2XL/3XL
Shell fabric:	60% Polyester / 32% Polyamide / 8% Elastane, 150 g/m ²
Treatment:	Bambus charcoal
Wash:	

- Particularly useful during hard physical work
- Seamless design for increased comfort
- Elastic fabric that adapts to the shape of the body
- Good insulating properties
- Breathable and sweat-absorbing
- Antibacterial properties
- Fast-drying
- Contains bamboo charcoal, which minimises odours in the product
- Elastic waistband with logo



7224-225
THERMO UNDERWEAR SET

Sizes:	XS-5XL
Shell fabric:	100% Polyester, 180 g/m ²
Wash:	

- Practical for year-round use
- Lightweight fabric that takes up minimal space under ordinary workwear
- Breathable and sweat-absorbing
- Insulating
- Flatlock seams for added comfort
- Contrast seams
- Elastic waistband with logo



20

7262-242 HEAT UNDERWEAR WITH ZIP NECK

Sizes: XS-3XL

Shell fabric: 92% Polyester / 8% Elastane, 205 g/m²

Wash:      

- Base layer with heat element
- One click and the product becomes extra warm
- 3 heat settings
- Lightweight fabric that takes up minimal space under ordinary workwear
- Antibacterial, sweat-absorbing and highly insulating
- High collar with zip
- Machine washable
- Printed logo on upper arm
- Powerbank not included
- We recommend using a power bank of 5.000 mAh
- Powerbanks are not sold at ENGEL



20

7263-242 HEAT LONG JOHNS

Sizes: XS-3XL

Shell fabric: 92% Polyester / 8% Elastane, 205 g/m²

Wash:      

- Base layer with heat element
- One click and the product becomes extra warm
- 3 heat settings
- Lightweight fabric that takes up minimal space under ordinary workwear
- Antibacterial, sweat-absorbing and highly insulating
- Machine washable
- Logo print
- Powerbank not included
- We recommend using a power bank of 5.000 mAh
- Powerbanks are not sold at ENGEL





720-200
THERMAL SHIRT

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 175 g/m ²
Wash:	

- Sweat-absorbent and moisture-wicking to retain high insulating propertie
- Extended back
- Takes up little space under ordinary workwear



721-200
THERMAL TROUSERS

Sizes:	XS-4XL
Shell fabric:	100% Polyester, 175 g/m ²
Wash:	

- Sweat-absorbent and moisture-wicking to retain high insulating properties
- Takes up little space under ordinary workwear





20

9091-22 BEANIE AND NECK-WARMER SET

Sizes: One size

Shell fabric: 100% Polyester

Wash:

- Designed to keep you warm
- Well suited to working in chillier environments
- Soft and stretchable quality with inner fleece
- The fleece quality feel comfortable against the skin
- Ample room for company profiling



20

53

78

9092-21 KNITTED HAT

Sizes: One size

Shell fabric: 100% Acrylic

Wash:

- Classic and warm knitted hat with folded hem
- Suitable for working in chilly environments
- Subtle ENGEL tone-in-tone embroidery
- Ample room for company profiling



9093-18
**KNITTED HAT
 WITH BEAD-KNIT EFFECT**

Sizes:	One size
Shell fabric:	100% Acrylic
Wash:	

- Soft knitted hat with bead- knit structure
- Folded hem design
- Inner wind lining to protect from the elements



9094-16
JERSEY HAT

Sizes:	One size
Shell fabric:	95% Cotton / 5% Elastane
Wash:	

- Designed to keep you warm all day long
- Suitable for work in cooler environments
- Can be easily and comfortably worn under a work helmet
- Flatlock stitching for added comfort
- Ample room for company profiling



20

9096-19 WINTER CAP WITH EARFLAPS

Sizes: 56/57-58/59

Shell fabric: 100% Polyester

Wash: 

- Drawstring at the back to easily adjust the fit
- Foldable ear flaps with fleece
- Lined with soft fleece
- Suitable for cool environments
- Ample room for company profiling





9095-17
NECKTUBE

Sizes:	One size
Shell fabric:	100% Polyester, 0 g/m ²
Wash:	

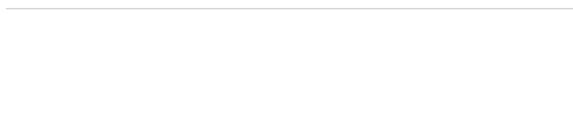
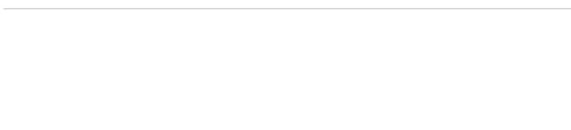
- Soft microfibre
- Can be used as a beanie, scarf and headband



9097-2
FLEECE NECK WARMER

Sizes:	One size
Shell fabric:	100% Polyester
Wash:	

- Modern fit
- Neck warmer in soft microfleece
- Suitable for chilly working environments
- Ample room for company profiling





20

9105-4 CLASSIC WORKER SOCKS 5-PACK

Sizes: 38/40-47/48

Material: 80% Cotton / 18% Polyamide / 2% Elastane

Wash:

- Classic worker socks suitable for everyday wear
- Soft and comfortable inner terry fabric around the foot
- Double rib sock leg for added comfort
- Extra support and comfort around arch, instep and achilles tendons
- Unique mesh construction for extra ventilation
- Flat and smooth toe seam for added comfort
- Reinforced heel and toe
- 5-pack



2079

9106-9 TECH WORKER SOCKS 2-PACK

Sizes: 38/40-47/48

Material: 64% Polyamide / 32% Polyester / 4% Elastane

Wash:

- Tech Socks with SoftAir Fibres
- Silky soft and flexible fibres for excellent dexterity
- Temperature-regulating freshness for the feet all day long
- Soft and comfortable inner terry fabric around the foot
- Extra support and comfort around arch, instep and achilles tendons
- Unique mesh construction for extra ventilation
- Flat and smooth toe seams for added comfort
- Reinforced heel and toe
- 2-pack



BetterCotton.org/MostBalance





2079

9107-6
WORKER SOCKS WITH MERINO WOOL 1-PACK

Sizes:	38/40-47/48
Material:	55% Merino wool / 43% Polyamide / 2% Elastane
Wash:	

- Worker socks in merino wool
- Natural antibacterial and temperature-regulating
- Anatomical fit for optimal fit
- Mesh panels for excellent breathability
- Specially designed sock leg for better blood circulation
- Extra support and comfort around arch, instep and achilles tendons
- Soft inner, terry cloth around the foot
- Reinforced heel and toe
- High insulation makes the sock ideal for use in all working conditions
- 1-pack



2058

9108-3
PRACTICAL WORKER SOCKS 3-PACK

Sizes:	38/40-47/48
Material:	70% Cotton / 28% Polyamide / 2% Elastane
Wash:	

- Practical and comfortable worker socks for day-long wear
- The sock leg is fitted to the calf to prevent it from slipping
- Soft and comfortable inner terry fabric around the foot
- Extra support and comfort around the arch, instep and achilles tendon
- Flat and smooth toe seams for added comfort
- Reinforced heel and toe
- 3-pack





2058

9109-3 SHORT WORKER SOCKS FOR EVERYDAY WEAR 3-PACK

Sizes: 38/40-47/48

Material: 70% Cotton / 28% Polyamide / 2% Elastane

Wash:      

- Short worker socks for everyday wear
- Soft and comfortable inner terry fabric around the foot
- Extra support and comfort around the arch, instep and achilles tendon
- Flat toe seam for added comfort
- Reinforced heel and toe
- 3-pack



2079

9110-11 WORKER SOCKS IN THICK WOOL QUALITY 2-PACK

Sizes: 38/40-47/48

Material: 42% Wool / 37% Polyamide / 18% Acrylic / 3% Elastane

Wash:      

- Heavy-duty wool worker socks
- Ergonomic design for optimal fit
- Moisture-wicking and temperature-regulating due to the wool's natural properties
- The sock leg is fitted to the calf to prevent the socks from slipping down
- Soft and comfortable inner terry fabric around the foot
- Extra support and comfort around the arch, instep and achilles tendon
- Flat and smooth toe seam for added comfort
- Reinforced heel and toe
- High insulation make the sock ideal for use in all working conditions
- 2-pack

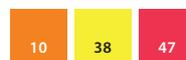




9360-307
HANGING TOOL POCKETS

Sizes:	One size
Shell fabric:	100% Polyamide, 260 g/m ²
Treatment:	Water Repellent
Wash:	

- Reinforced bottom in wear-resistant quality
- Three sections, one of which is further divided, for example for keeping small tools
- Sturdy tool strap on both pockets
- Two fittings on each pocket mean that they can be attached to trousers or shorts with a single click
- Easy to remove, for example when the clothing needs to be washed



9360-316
HANGING TOOL POCKETS

Sizes:	One size
Material:	100% Polyester, 280 g/m ²
Treatment:	Water Repellent
Wash:	

- Reinforced bottom in wear-resistant quality
- Three sections, one of which is further divided, for example for keeping small tools
- Sturdy tool strap on both pockets
- Two fittings on each pocket mean that they can be attached to trousers or shorts with a single click
- Easy to remove, for example when the clothing needs to be washed
- The use of ENGEL Safety trousers or overalls meets certification requirements



20

9001-1 ELASTIC SUSPENDERS

Sizes: One size

Material: 63% Polyester / 37% Elastane

Wash:     

- Wide elastic straps for maximum support and comfort
- Easy adjustment
- Strong clips for secure and easy fastening
- Logo embossed
- Can be combined with all our trousers



3

10

20

38

47

9005-2 BELT

Sizes: 100-130 cm

Material: 100% Polyester

Wash:     

- Strong quality
- Adjustable
- Plastic buckle
- Suitable for industrial laundry ISO 15797



20

9008-5 STRETCH BELT

Sizes:	One size
Material:	68% Polypropylene / 32% Elastane
Wash:	    

- Stretch material
- Strong
- Metal buckle
- Adjustable
- Can be shortened easily
- Length: 130 cm

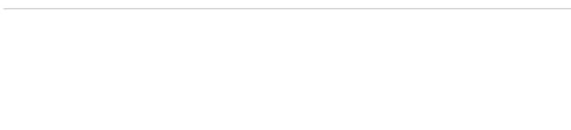


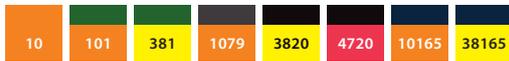
20

0101-2 LEATHER BELT

Sizes:	85-130 cm
Material:	100% Leather
Wash:	    

- Metal buckle

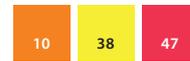




4946-930 SAFETY WINTER BOILER SUIT

Sizes:	X5-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, wind and waterproof with taped seams
- Hidden 2-way zip and velcro fastening in front
- Hidden rib panel on the back, ensuring excellent fit and increased freedom of movement
- Many functional pockets
- Detachable hood with adjustment option
- 2-way zip on both outer legs
- Zip in lining, providing option for print
- Class 3 clothing
- Number of recycled bottles: 67



2946-930 SAFETY WINTER PANTS

Sizes:	X5-6XL
Shell fabric:	100% Polyester (recycled), 190 g/m ²
Membrane:	TPU membrane
MP/MVP:	WP ≥ 20000 Pa / R _{et} ≤ 15 m ² Pa/W
Treatment:	Waterproof
Lining:	100% Polyester
Wash:	

- Ripstop fabric with mechanical stretch
- Breathable, water and windproof winter trousers with taped seams
- Two front pockets with Velcro closure
- D-ring on the front
- Extra high lumbar section and adjustable elastic in the waist
- Hidden two-way zipper that gives access to the inner lining
- Storm flap in the legs
- Knee reinforcement
- Class 2 clothing
- Number of recycled bottles: 33





20

**9080-994
KNEE PADS**

Sizes:	One size
Material:	100% E.V.A. (Ethyl Vinyl Acetate)
Wash:	    

- Ergonomic design for optimal protection
- Easy to insert
- High comfort, protection and flexibility
- Shock absorbing



20

**0910-998
KNEE PADS**

Sizes:	One size
Material:	100% Cellular rubber
Wash:	    

- Ergonomic design
- Ultimate knee protection and comfort



20

9011-101 BAG

Sizes: One size

Material: 80% Chlorofibre / 20% Polyester

Wash: 

- Water repellent
- 40 x 60 cm



Our dealers will happily provide advice on whether your company or organisation needs standard or special products. Prices, samples and delivery times are available from our sales consultants or via customer service on +45 7422 3680.



SERVICE

Your workwear signals a wide range of values and preferences. It is therefore an important part of your company's profile and identity. A clear and consistent theme can create positive synergies when workwear, company vehicles, advertising and other marketing materials clearly indicate the company's profile.

SPECIAL DESIGN

Even though we have an extensive product range, you might still need an extra final finesse, for example adding thermal lining, reflectors, ID pockets in plastic or pockets. We make custom workwear that suits your job function.

COLOURMIX

The standard colours we use for our collections, including our Safety series, can be mixed and matched. With this as your starting point, you can choose the

colour combination you wish for you and your employees' clothing.

SPECIAL COLOURS

We can offer special colours which match, for example, the colour of your logo. For this purpose, we purchase approximately 2000 metres of specially dyed material – enough for min. 700 garments. As the material needs to be dyed, you need to allow extra delivery time.

WORKWEAR MADE TO MEASURE

ENGEL has designed and manufactured durable, functional workwear since 1927. That means we have been dressing people for over nine decades and with this experience and knowledge, comes a deep understanding of the differing shapes and sizes of the human form. We are therefore equipped to offer made-to-measure workwear, ensuring the right fit for every employee.



EMBROIDERY AND TRANSFERS

Just as workwear in a particular colour combination underscores the company's image, a logo on the clothing provides effective advertising for your company. At our head office in Haderslev, we have a large department with print and embroidery machines. We can therefore supply your workwear with a logo on the chest, back or legs, and we can also apply personal names.

We can offer embroidery and transfers in every conceivable colour, and in a resilient quality that withstands normal washing programs.

COLOUR STOP TRANSFER

- Reduces risk of seepage
- 40 °C wash
- Used for softshell products

INDUSTRY TRANSFER

- Durable transfer
- 60 °C wash
- Used for standard workwear

WATER TRANSFER

- Highly durable and stretchy
- Tolerates intensive washing
- Used for all workwear

FLAME RETARDANT TRANSFER

- Durable transfer
- 60 °C wash
- Used for flame retardant workwear

REFLEX TRANSFER

- Durable and stretchable
- 40-60 °C wash
- Used for all workwear

WASH

ADVICE WHICH WILL PROLONG THE LIFESPAN OF YOUR WORKWEAR AND BETTER WASH RESULTS:

- Wash frequently and gently, it extends the life of the clothes.
- Do not use fabric softener.
- Never overfill the machine.
- Wash coloured clothes separately and inside out.
- We recommend that you use a washing powder for coloureds.
- Close Velcro closures and zippers before washing – they will last longer.
- If the workwear gets very dirty, wash it as soon as possible to avoid the dirt getting worked into the fabric.
- Never use bleach or other strong chemical products that can damage your clothing.
- Always check the care label and wash in accordance with the symbols for perfect wash results.

WASHING INSTRUCTIONS SAFETY

- If the maximum number of washes is not stated, the clothing has been tested and approved after five washes.
- Heavily soiled clothing should be spot washed using fabric detergent before placing the clothing in the regular wash, e.g. oil and grease.
- Washing detergents containing perborates may affect the colour of the material and the reflectors at high temperatures.
- We therefore recommend using standard colour fabric detergent.
- Do not use fabric conditioner.
- The clothing must be stored in a dry, dark and well-ventilated room.
- For further information about wash- and care symbols we refer to our website engel.eu

WASHING INSTRUCTIONS SAFETY+

- If the maximum number of washes is not stated, the clothing has been tested and approved after five washes.
- To ensure optimal product life, wash and maintain according to the wash and care instructions. For further information, please refer to the care label.
- Only use and wash the products with closed buttons/zipper as described on the care label.
- Sort the garments according to colour and degree of soiling.
- Garments made from multi-functional fabrics must be washed separately from other in machine capacity.
- To reduce the possibility of insoluble soap residues being deposited on the garments, synthetic detergents are recommended.
- Do not under any circumstances use bleaching agent/chlorine or fabric conditioner as these substances can ruin the fabric's finish.
- To reactivate the chemical-repellent properties of the fabric (EN 13034+A1:2009), the garments should be either tunnel-finished or overdried at min. 90 °C (see ISO 15797 8A).
- Recommended minimum moisture retention after drying is 4%.
- The clothes must be inspected for any defects after washing.
- Refer to the washing instructions for further information on the composition of the substance and other information.
- For further information about wash- and care symbols we refer to our website engel.eu



NO WASHING



**MACHINE WASH UP TO
95 °C**



DO NOT IRON



**EXTRA DELICATE
WASH (WOOLWASH)**



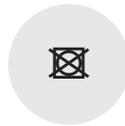
**DO NOT USE
CHLORINE BLEACH**



**IRON AT MAXIMUM
TEMPERATURE OF
110 °C**



**MACHINE WASH UP TO
30 °C OR LESS**



DO NOT TUMBLE DRY



**IRON AT MAXIMUM
TEMPERATURE OF
150 °C**



**MACHINE WASH UP TO
30 °C ON REDUCED CYCLE**



**TUMBLE DRY. MAX.
TEMPERATURE 60 °C**



DO NOT DRY CLEAN



**MACHINE WASH UP TO
40 °C ON REDUCED CYCLE**



**TUMBLE DRY. MAX.
TEMPERATURE 80°C**



DRY CLEANABLE



**MACHINE WASH UP TO
40 °C OR LESS**



HANG DRY



SPECIALIST DRY CLEANING



**MACHINE WASH UP TO
60 °C ON DRIP DRY
REDUCED CYCLE**



DRY FLAT



**READ PRODUCT
INFORMATION LABEL**



**MACHINE WASH UP TO
60 °C**



DRIP DRY

COLOURS

 1 Green	 3 White	 6 Marine	 8 Azure	 10 Orange (Hi-Vis)	 11 Red	 20 Black	 25 Grey	 38 Yellow (Hi-Vis)	 41 Toffee Brown
 47 Red (Hi-Vis)	 52 Dark Caramel	 53 Forest Green	 58 Dark Grey Melange	 69 Forest Green Melange	 78 Grey Melange	 79 Anthracite grey	 89 Anthracite Melange	 100 Jeans Black	 109 Orange Melange
 140 Mocca Brown Melange	 160 Anthracite Grey Melange	 161 Lime Green Melange	 163 Blue Ink Melange	 164 Charcoal Melange	 165 Blue Ink	 167 Mocca Brown	 175 Turquoise Blue Melange	 202 Black Melange	 301 Bone White
 405 Jeans Blue	 502 Deep Blue	 737 Surfer Blue	 757 Tomato Red						
 68 Marine/Azure	 101 Orange/Green	 110 Green/Orange	 120 Green/Black	 138 Green/Yellow	 379 White/Anthracite Grey	 381 Yellow/Green	 620 Marine/Black	 820 Azure/Black	 1006 Orange/Marine
 1079 Orange/Anthracite Grey	 1125 Red/Grey	 2011 Black/Red	 2025 Black/Grey	 2038 Yellow/Black	 2047 Black/Red	 2058 Black/Dark Grey Melange	 2079 Black/Anthracite Grey	 2520 Grey/Black	 3806 Yellow/Marine
 3820 Yellow/Black	 4720 Red/Black	 5320 Forest Green/Black	 7910 Anthracite Grey/Orange	 7920 Anthracite Grey/Black	 10165 Orange/Blue ink	 16520 Blue ink/Black	 16510 Blue ink/Orange	 16538 Blue ink/Yellow	 16577 Blue ink/Dark Petrol
 16720 Mocca Brown/Black	 30179 Bone White/Anthracite Grey	 50270 Deep Blue/Dark Sea	 38165 Yellow/Blue Ink	 73720 Surfer Blue/Black	 75779 Tomato Red/Anthracite Grey	 79757 Anthracite Grey/Tomato Red			

SYMBOLS



OEKO-TEX STANDARD 100

The majority of our workwear is Oeko-Tex certified. Oeko-Tex is the world's leading health certification for textiles. In short, Oeko-tex certification guarantees that the fabric/product is not harmful to the wearer's health. The 'Confidence in Textiles' logo is familiar to most people. Oeko-Tex 100 is a human-ecological product standard. The textiles are tested for harmful chemicals and dyestuffs. For further information see www.oekotex.com.



REPREVE®

REPREVE® is the most well-known, reliable fiber made from recyclable materials, including plastic bottles. REPREVE® is the only eco-fiber with U-Trust verification, which certifies that requirements relating to recycled contents are met. From any point in the supply chain, REPREVE® is able to use our unique Fiber print tracking technology to test products and make sure that they contain REPREVE® – and in the right quantities.



BIONIC-FINISH®ECO

BIONIC-FINISH®ECO was developed by the RUDOLF GROUP and is the latest technology in environmentally friendly finishes to make products water-repellent. This treatment works by imitating nature and does not contain fluorocarbons.



CORDURA®

We use 100% CORDURA® – 220 g/m² – reinforcement on the knee pockets of most of our trousers. CORDURA® is an extremely durable material, which is incredibly hard-wearing and resistant to tears and holes.

- 10 x more durable than cotton
- 3 x more durable than standard polyester
- 2 x more durable as standard nylon



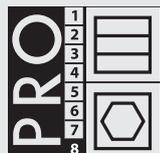
SORONA®

DuPont Sorona fibres and fabrics combine partly plant-based ingredients with high-performance properties that provide exceptional softness and excellent stretch for maximum comfort and long-lasting performance.



LOXY®

We use LOXY® EN ISO 20471-certified reflectors. These reflectors meet applicable visibility requirements and make you more visible, thus reducing the risk of accidents. By combining flexibility with high visibility, our reflective materials provide maximum safety without compromising comfort.



PRO INDUSTRIAL LAUNDERING

Products labelled with a 'PRO' symbol are suitable for industrial laundering according to ISO 15797. ISO 15797 is an international standard specifying what a product should be able to withstand in relation to industrial washing and finishing procedures. The products are tested in relation to washing and drying processes, and the label on each product provides information on which washing and drying processes are suitable for the product.

THE LABEL COMPRISES THREE PARTS:

- the text 'PRO', which indicates that the instructions apply for industrial laundering
- a column with numbers from 1 to 8
- a symbol which indicates the drying process

The highlighted numbers indicate whether the product is made of 100% cotton or whether it is a product that contains synthetic fibres. At the same time, the number indicates which type of bleaching can be used; for example, the number 7 indicates that it is a dyed product made of 100% cotton which cannot be bleached. A square containing a hexagon indicates that the product can be tumble-dried, while a square with horizontal lines indicates that the product withstands tunnel finishing. If both symbols are included, both drying processes can be used for the product. The wash symbol provides information to the laundries so they know how the products have been tested and which washing and drying processes they can use.



INDUSTRIAL LAUNDRY

Products marked with this symbol can be industrially washed. This means that the product has been tested in such a way that it will retain its strength and shape during industrial washing. It has also been tested for shrinkage and colour changes. When it comes to industrial washing, we always recommend doing a test wash first, making sure to follow the care instructions on the label. Refer to the care label for further information.

3M
THINSULATE™
Insulation

3M THINSULATE™

Type C insulation consists of high-quality fine microfibres that trap air and block radiating heat loss while allowing moisture to escape.



UV PROTECTION - EN 13758-2

Products certified according to EN 13758-2 offer proven UVA and UVB protection against the harmful effects of the sun. A UPF value of +40 means that max. 1/40 of the sun's harmful rays penetrate the clothing. If the garment becomes worn, wet or stretched, the level of protection is reduced. Please follow the wash and care instructions.



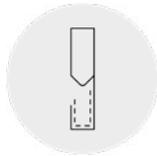
MEMBRANE

Membrane clothing provides effective protection from wind and water, while ensuring that your skin can breathe. The membrane features a special fibre structure that allows body heat and moisture to escape – while protecting you from the external conditions. Specially designed for heavy physical work that generates a great deal of body heat.



INSULATE

Insulate insulates against the cold while allowing the body to breathe. Lined, retains its shape and made of environmentally-friendly materials. Ideal for work outside or in a cold store.



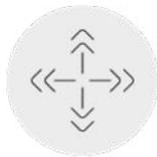
TAPED SEAMS

Preventing penetration of water at seam.



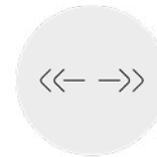
HEAT

Heat is high-tech clothing with integrated heating. Just one click, and within a matter of seconds you can start to feel the warmth. Heat offers an alternative to wearing several layers of clothing, and is, of course, also machine-washable.



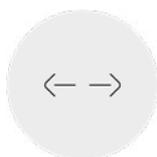
4-WAY STRETCH

Due to elastic fibers woven into the fabric, this 4-way Super Stretch garment is extremely flexible. Super Stretch garments follow the movements of the body and give great comfort. Furthermore, Super Stretch garments return to their original shape after stretching which means that they keep their shape for longer.



2-WAY STRETCH

Due to elastic fibers woven into the fabric, this 2-way Super Stretch garment is extremely flexible. Super Stretch garments follow the movements of the body and give great comfort. Furthermore, Super Stretch garments return to their original shape after stretching which means that they keep their shape for longer.



STRETCH

This symbol indicates that the product contains stretch, which provides excellent comfort and dexterity. Stretch fabric also returns to its original shape after it has been stretched, so the garment retains its shape for longer.





LIGHT WEIGHT

A thinner fabric that is ideal for working in warm weather or indoors.



100% COTTON

A natural resource that is extremely comfortable, gentle on the skin, breathable and highly absorbent.



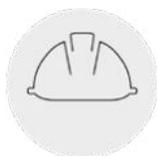
BAMBOO VISCOSE

The product contains bamboo viscose



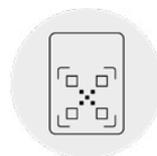
MULESING FREE

We do NOT use wool from mulesing-prone sheep.



ROOM FOR HELMET

Practical function for working in the rain. You can stay dry even if you must wear a helmet.



SCANNER POCKET

Smart pocket function for storing scanners, developed specially for warehouses, transport and logistics.



BUTTONS FOR TOOL POCKETS

Unique click system that makes it easy to fit and remove hanging pockets.

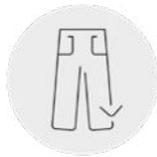


TOOL POCKETS



KNEE PADS

This symbol indicates that it is possible to insert our ergonomically shaped kneepad for optimal comfort, protection and flexibility.



EXTRA LEG LENGTH

The trousers have an extra wide tuck designed to extend the length of the trousers, if needed. A single seam is undone and gives the trousers extra leg length – and remain properly seamed.



STANDARDS

EN ISO 11611

Protective clothing in accordance with EN ISO 11611 protects against welding/spatter of melted metal and sparks as well as heat in the form of convection- or radiant heat.



EN ISO 11611

FprEN 61482-2

Protective clothing in accordance with FprEN 61482-1-2 protects against thermal hazards from an electric arc. This standard states that such clothing offers protection against electric arcs and is divided into 2 classes.



FprEN 61482-2

EN ISO 11612

Protective clothing in accordance with EN ISO 11612 protects against short-term exposure to heat and flame. This standard is divided into different categories, where the code letter indicates which requirement is met by the article of clothing in question. Each category is also broken down into different levels, depending on the degree of protection offered.



EN ISO 11612

EN ISO 20471

EN ISO 20471 standard is divided into 3 classes. The class designation describes how well the product is able to make the user visible. The greater the area of fluorescent material and reflection, the higher the classification. The fluorescent material offers greater visibility in daylight and twilight, while the reflective parts become visible when a vehicle's light or a work light is directed at the wearer in the dark.



EN ISO 20471

EN 1149-5

Protective clothing with anti-static properties. This clothing protects against sudden discharges of electrostatic energy where there is a risk that static sparks may ignite combustible or explosive atmospheres. The user must be correctly earthed, for example by wearing suitable footwear, and the clothing must be connected to the body.



EN 1149-5

EN 17353

This international standard specifies the requirements for enhanced visibility equipment which are capable of visually signaling the user's presence. The enhanced visibility equipment is intended to provide conspicuity of the wearer in MEDIUM RISK situations under any daylight conditions and/or under illumination by vehicles headlights or searchlights in the dark.



EN 17353

EN 13034-6

Protective clothing in accordance with EN 13034-6 protects against splashes from liquid chemicals and is intended for use in cases entailing sufficiently low risk assessment and when a complete protective barrier against liquids is not necessary, i.e. when the user is in a position to react in due time when his or her clothing has become contaminated. Low risk may be potential exposure to small volumes of spray or occasional low-volume splashes.



EN 13034

RIS 3279-TOM

Railway Group Standard sets out the minimum specification for high visibility warning clothing in the Rail Industry.



RIS-3279-TOM

EN 14404

EN 14404 is a European standard developed to set requirements for knee pads to provide optimum protection for users' knees. Knee pads are tested based on various requirements such as shock absorption, the ability to distribute pressure across the entire surface during kneeling positions, and the ability to prevent sharp or pointed objects from penetrating the fabric.



TYPE 2 - Foam or other padded knee pads attached in knee pad pockets on trousers or as a permanent part of the trousers.

LEVEL 1 - Knee pads for use on flat or uneven surfaces, providing protection against penetration at a force of at least (100 ± 5) N.

EN 343

This pictogram states the degree of protection. The figures next to the pictogram state:



X: The outdoor jacket's ability to resist water penetration from the outside (water resistance).
4 = highest protection **1** = lowest protection.
Y: Resistance to moisture transfer (breathability) indicates how well moisture from perspiration can escape from the inside and out through the outer fabric.
4 = very good drainage **1** = poor drainage.

WP; Water penetration resistance is measured in "millimetre water column pressure". The water column pressure is measured by placing a liquid column gauge over the material so that material with water penetration resistance 5000 mm can keep water out from a five metre (5000 mm) gauge. Material with a water penetration resistance of 10.000 mm can resist water from a 10 metre (10000 mm) gauge, etc.

MVP; value indicates breathability of a membrane. MVP value is an expression of the quantity of water vapour that can escape through one square meter of a membrane within 24 hours. A breathable product rated at 5000 can therefore "breathe" 5000 g (5 litres) water vapour per square metre in 24 hours.

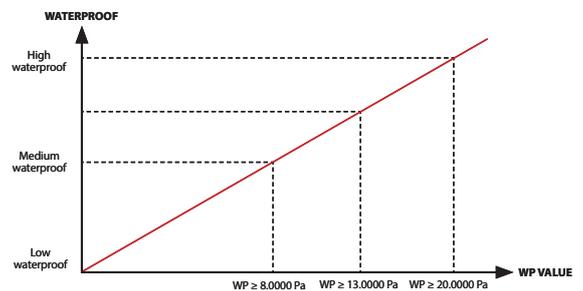
EN 342

Products certified according to EN 342 can be worn in cold areas where the combination of an air temperature of -5° C and below, humidity and wind increase the need for insulating clothing



WATER PENETRATION RESISTANCE (WP)

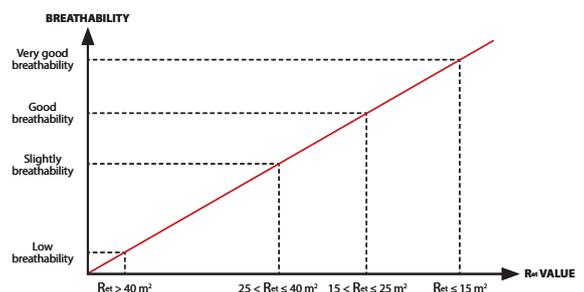
WP VALUE	SUGGESTED PERFORMANCE
WP ≥ 20.000 Pa	High Water proof - Can be used in heavy rain for a long time
WP ≥ 13.000 Pa	Medium Water proof - Can be used for light rain for long time or heavy rain for short time
WP ≥ 8.000 Pa	Low Water proof - Can be used in heavy rain for short time



The higher Pa value, the higher waterproofness

WATER VAPOUR RESISTANCE R_{et}

R _{et} -value	SUGGESTED PERFORMANCE
R _{et} ≤ 15 m ²	Very good or extremely breathable, even when working at high activity
25 < R _{et} ≤ 40 m ²	Good breathability, suitable for working at high activity levels
25 < R _{et} ≤ 40 m ²	Slightly breathable, suitable for working at moderate activity levels
R _{et} ≤ 40 m ²	Limited breathability, suitable for working at moderate activity levels for a shorter time



The lower R_{et} value, the better breathability

MEASUREMENT MEN

BOTTOMS

NORMAL LEG LENGTH – Leg length 82 cm																	
Waist measurement cm	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136
DK - NO - SE	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136
DE - NL	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74
DE - NL**	36	40	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72
B - P - CH - ES - FR	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68
UK	28,5"	30"	31,5"	33"	34,5"	36"	38"	39,5"	41"	42,5"	44"	45,5"	47"	49"	50,5"	52"	53,5"

**Safety+ (2234-825, 3234-825, 2235-825 & 3235-825)

EXTRA LEG LENGTH – Leg length 88-92 cm							
Waist measurement cm	80	84	88	92	96	100	104
DK - NO - SE	L80	L84	L88	L92	L96	L100	L104
DE - NL	90	94	98	102	106	110	114
B - P - CH - ES - FR	40L	42L	44L	46L	48L	50L	52L
UK	L31,5"	L33"	L34,5"	L36"	L38"	L39,5"	L41"

SHORTER LEG LENGTH – Leg length 76-77 cm															
Waist measurement cm	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136
DK - NO - SE	K80	K84	K88	K92	K96	K100	K104	K108	K112	K116	K120	K124	K128	K132	K136
DE - NL	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
B - P - CH - ES - FR	40C	42C	44C	46C	48C	50C	52C	54C	56C	58C	60C	62C	64C	66C	68C
UK	S31,5"	S33"	S34,5"	S36"	S38"	S39,5"	S41"	S42,5"	S44"	S45,5"	S47"	S49"	S50,5"	S52"	S53,5"

JEANS

SIZES – Leg length: 30" = 77 cm, 32" = 82 cm, 34" = 87 cm, 36" = 91 cm																		
Size	30"	31"	32"	33"	34"	35"	36"	38"	40"	42"	44"	46"	48"	50"	52"	54"	56"	58"
Waist measurement cm	78	80.5	83	85.5	88	90.5	93	98	103	108	113	118	123	128	133	138	143	148
Hip width cm	95	97	99	102	104	106	109	113	118	122	127	131	136	140	144	149	153	158

1494-1298, 1494-1299

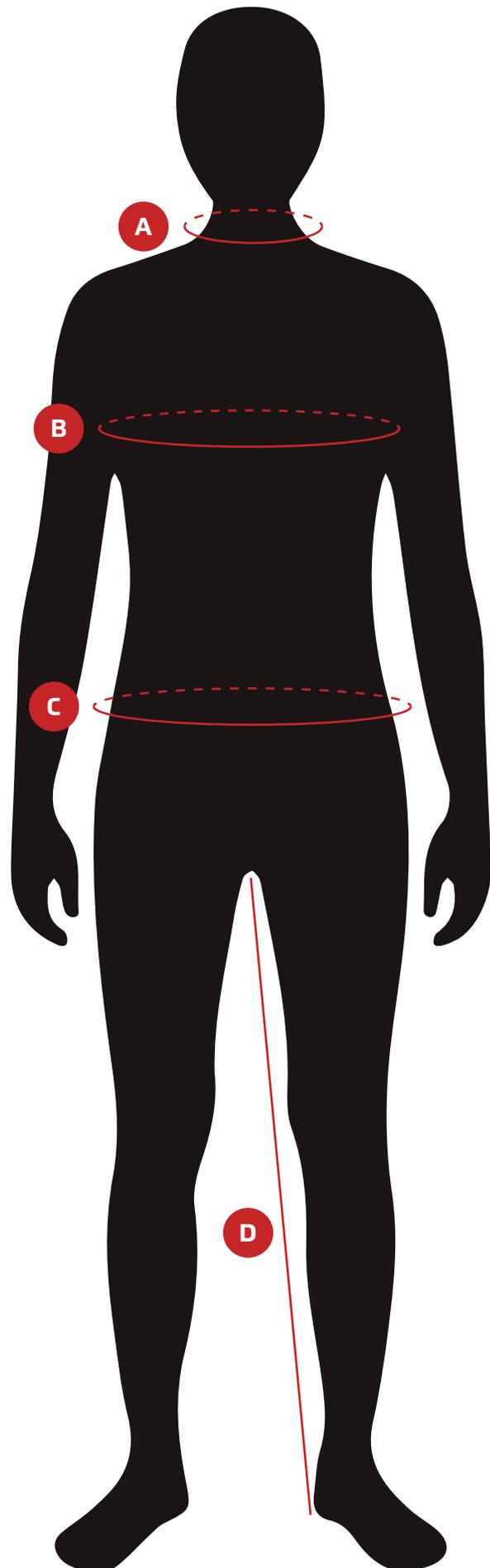
TOPS

SIZES										
Size	XS	S	M	L	XL	2XL	3XL	4XL	5XL	6XL
Chest measurement cm	88	94	100	106	112	118	124	130	136	142
Neck width	35/36	37/38	39/40	41/42	43/44	45/46	47/48	49/50	51/52	53/54

TO MEASURE YOUR SIZE CORRECTLY:

Get someone to help you. If you do, you'll get a more exact reading. Keep your shirt and trousers on and stand in a relaxed position. Let your arms hang loosely by your sides. Draw the tape measure horizontally around your body. It should lie close into the body, but should not be too tight.

- A** Measure around neck (measure tightly + 2 cm)
- B** Measure around the chest with arms flat along side of body
- C** Measure around body where waistband is to be placed
- D** Measure from crotch to floor inside at leg (without shoes)



MEASUREMENT WOMEN

BOTTOMS

SIZES								
Waist measurement cm	64-72	68-76	72-80	76-84	80-88	85-93	90-98	96-104
Hip measurement cm	90-93	94-97	98-101	102-105	106-109	110-113	114-118	119-124
Leg length cm	80	80	80	80	80	80	80	80
DE - NL - B - P - CH - ES - FR	34	36	38	40	42	44	46	48
UK	6"	8"	10"	12"	14"	16"	18"	20"

TOPS

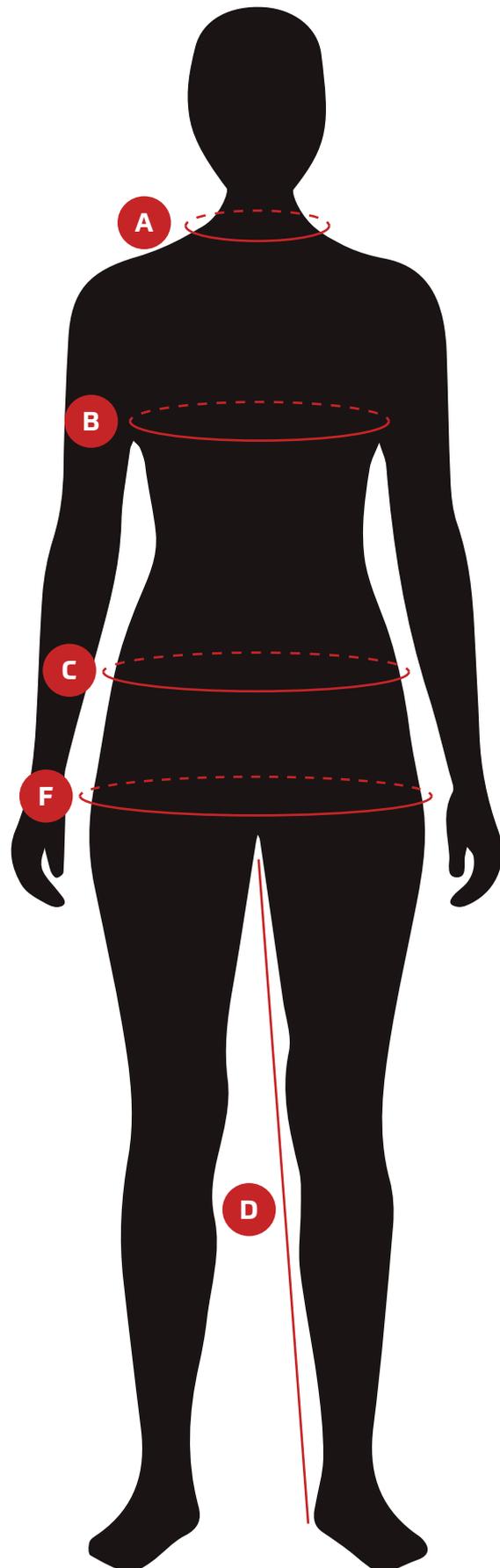
SIZES							
Int. sizes	XS	S	M	L	XL	2XL	3XL
Chest measurement cm	82	88	94	100	106	112	118

TO MEASURE YOUR SIZE CORRECTLY:

Get someone to help you. If you do, you'll get a more exact reading. Keep your shirt and trousers on and stand in a relaxed position.

Let your arms hang loosely by your sides. Draw the tape measure horizontally around your body. It should lie close into the body, but should not be too tight.

- A** Measure around neck (measure tightly + 2 cm)
- B** Measure around the chest with arms flat along side of body
- C** Measure around body where waistband is to be placed
- D** Measure from crotch to floor inside at leg (without shoes)
- F** Measure around your hips



DESIGN	PRODUCT DESCRIPTION	PAGE	DESIGN	PRODUCT DESCRIPTION	PAGE
0101-2	Leather Belt	212	1429-176	Entire Winter Jacket	21
0360-186	X-treme stretchable work trousers	43	1435-176	Entire Women's Winter Jacket	33
0362-740	X-treme work trousers with stretch	44	1452-328	Extend Women's softshell jacket	94
0910-998	Knee pads	214	1454-328	Extend Softshell jacket	94
1111-251	Extend Blackberry winter jacket	92	1494-1298	Extend Jeans with thigh pocket	88
1112-251	Extend Winter Jacket	89	1494-1299	Extend Jeans with thigh pocket	88
1113-229	Extend Softshell winter jacket	89	1520-154	Venture work jacket	126
1114-229	Extend Softshell jacket	93	1544-314	Safety work jacket	140
1115-245	Extend Winter Jacket	91	1545-319	Safety Light work jacket	162
1129-159	Entire Shell Jacket	21	1760-630	Combat jacket	120
1130-570	WelCot work jacket	116	1809-255	Galaxy work jacket with stretch	66
1135-159	Entire Women's Shell Jacket	33	1810-254	Galaxy work jacket	68
1145-930	Safety Parka Shell Jacket	147	1816-255	Galaxy work jacket for women with stretch	80
1146-930	Safety shell jacket	148	1870-224	Cargo quilted jacket	135
1150-237	Safety softshell jacket	151	1871-354	Cargo winter jacket	134
1152-304	Extend quilted jacket	95	1916-218	Safety rainwear	159
1156-237	Safety Women's softshell jacket	170	1921-102	Safety rainwear	160
1158-237	Safety softshell jacket	149	1934-820	Safety+ Multinorm winter jacket	190
1159-158	Safety quilted jacket	148	1935-820	Safety+ EN ISO 20471 Multinorm winter jacket	193
1170-9120	Extend pilot jacket	91	1943-930	Safety Women's winter jacket	169
1190-925	Extend fleece jacket	98	1946-930	Safety winter jacket	144
1192-236	Safety fleece jacket	153	1948-930	Safety winter jacket	144
1234-820	Safety+ Multinorm jacket	188	2130-570	WelCot trousers	116
1235-820	Safety+ EN ISO 20471 Multinorm jacket	191	2234-825	Safety+ Multinorm trousers	189
1246-930	Safety pilot jacket	146	2235-825	Safety+ EN ISO 20471 Multinorm trousers	192
1247-935	Safety Pilot Jacket	146	2288-192	Safety+ Welder's Trousers	186
1248-930	Safety pilot jacket	147	2290-880	Galaxy Light work trousers	78
1288-192	Safety+ Welder's Jacket	186	2320-188	Safety+ work trousers	177
1290-880	Galaxy Light work jacket	78	2321-188	Safety+ trousers	183
1320-188	Safety+ work jacket	176	2322-188	Safety+ trousers	184
1321-188	Safety+ work jacket	183	2328-144	Entire Service Trousers with stretch	18
1323-185	Safety+ softshell jacket	178	2329-144	Entire Work Trousers with stretch	18
1324-185	Safety+ softshell jacket	185	2332-144	Entire Women's Service Trousers with stretch	30
1325-179	Safety+ fleece jacket	179	2333-144	Entire Women's Work Trousers with stretch	30
1326-143	Entire Quilted Fleece Jacket	24	2336-234	Entire Service Trousers with 4-way stretch	15
1327-140	Entire Softshell Jacket	23	2337-234	Entire Work Trousers with 4-way stretch	14
1328-142	Entire Quilted Jacket	23	2341-234	Entire Women's Work Trousers with 4-way stretch	27
1329-144	Entire Work Jacket with stretch	16	2342-234	Entire Women's Service Trousers with 4-way stretch	28
1333-144	Entire Women's Work Jacket with stretch	29	2361-317	X-treme women trousers with 4-way stretch	60
1335-140	Entire Women's Softshell Jacket	34	2361-417	X-treme women trousers with 4-way stretch	61
1336-143	Entire Women's Quilted Fleece Jacket	34	2362-317	X-treme women service trousers with 4-way stretch	61
1337-234	Entire Work Jacket with 4-way stretch	14	2363-314	X-treme trousers with stretch	42
1341-234	Entire Women's Work Jacket with 4-way stretch	27	2365-186	X-treme stretchable service trousers	43
1361-207	X-treme softshell jacket with hood	55	2366-317	X-treme work trousers with 4-way stretch	40
1362-298	X-treme pile jacket	56	2366-417	X-treme work trousers with 4-way stretch	41
1366-317	X-treme jacket with 4-way stretch	40	2368-317	X-treme service trousers with 4-way stretch	41
1371-604	X-treme quilted jacket	55	2369-317	X-treme work trousers with 4-way stretch	42
1373-611	X-treme shell jacket	54	2519-154	Venture work trousers	127
1374-606	X-treme winter jacket	53	2520-154	Venture work trousers	126
1376-609	X-treme pilot jacket	53	2521-154	Venture service trousers	127
1377-603	X-treme softshell jacket	54	2522-154	Venture service trousers	128
1410-354	Galaxy winter jacket	72	2543-319	Safety Light Women's trousers	168

DESIGN	PRODUCT DESCRIPTION	PAGE
2544-314	Safety trousers	140
2545-319	Safety Light trousers	163
2546-314	Safety trousers	141
2547-319	Safety Light trousers	163
2760-630	Combat trousers	120
2761-630	Combat trousers with hanging tool pockets	121
2809-255	Galaxy work trousers with stretch	66
2810-254	Galaxy work trousers	68
2811-254	Galaxy work trousers with hanging tool pockets	69
2815-254	Galaxy Women's trousers	82
2816-255	Galaxy work trousers for women with stretch	81
2870-217	Cargo trousers	132
2871-217	Cargo service trousers	132
2872-217	Cargo service trousers with reflectors	133
2873-323	Extend work trousers with hanging tool pockets	86
2874-321	Extend service trousers	86
2921-102	Safety rain trousers	160
2946-930	Safety Winter pants	143
3130-570	WelCot BiB Overall	117
3234-825	Safety+ Multinorm bib overall	189
3235-825	Safety+ EN ISO 20471 Multinorm bib overall	192
3288-192	Safety+ Welder's Bib Overall	187
3290-880	Galaxy Light bib overall	79
3320-188	Safety+ bib overall	177
3321-188	Safety+ bib overalls	184
3329-144	Entire Bib Overall with stretch	19
3333-144	Entire Women's Bib Overall with stretch	32
3337-234	Entire bib overall with 4-way stretch	15
3341-234	Entire Women's Bib Overall with 4-way stretch	28
3360-186	X-treme stretchable bib overall	46
3362-740	X-treme bib overall with stretch	47
3363-314	X-treme bib overall with stretch	44
3369-317	X-treme stretch bib overall with 4-way stretch	46
3520-154	Venture bib overalls	128
3543-319	Safety Light Women's bib overall	169
3544-314	Safety bib overall	141
3545-319	Safety Light bib overall	165
3546-314	Safety Overall	142
3547-319	Safety Light Bib Overall	165
3760-630	Combat bib overall	121
3761-630	Combat bib overall with hanging tool pockets	122
3809-255	Galaxy bib overalls with stretch	67
3810-254	Galaxy bib overall	69
3815-254	Galaxy Women's bib overall	82
3870-217	Cargo bib overall	133
4130-570	WelCot boiler suit	117
4202-930	Extend winter boiler suit	93
4204-935	Extend Winter boiler suit	92
4231-188	Safety+ boiler suit	185
4234-825	Safety+ Multinorm boiler suit	190
4235-825	Safety+ EN ISO 20471 Multinorm boiler suit	193
4288-192	Safety+ Welder's Boiler Suit	187

DESIGN	PRODUCT DESCRIPTION	PAGE
4320-188	Safety+ boiler suit	178
4329-144	Entire boiler suit with stretch	19
4545-319	Safety Light boiler suit	166
4810-254	Galaxy boiler suit	70
4946-930	Safety Winter boiler suit	143
5030-240	Safety vest with zipper	158
5031-240	Safety vest with sleeves	159
5032-240	Safety Waistcoat	158
512-298	Extend Pile Jacket	100
5156-237	Safety softshell vest	151
5159-158	Safety quilted inner vest	149
5328-142	Entire Quilted Vest	24
5370-604	X-treme quilted vest	56
5810-254	Galaxy service vest	71
5850-193	Galaxy quilted winter vest	72
611-300	Extend thermal jacket	98
618-300	Extend thermal vest	99
621-300	Extend thermal trousers	99
6290-880	Galaxy Light shorts	79
6328-144	Entire Knickers with stretch	20
6329-144	Entire Shorts with stretch	20
6333-144	Entire Women's Shorts with stretch	32
6337-234	Entire Work Shorts with 4-way stretch	16
6341-234	Entire Women's Work Shorts with 4-way stretch	29
6360-186	X-treme stretchable shorts	50
6361-317	X-treme women work shorts with 4-way stretch	62
6361-417	X-treme women work shorts with 4-way stretch	62
6362-740	X-treme shorts with stretch	51
6363-314	X-treme shorts with stretch	50
6366-317	X-treme work shorts with 4-way stretch	48
6366-417	X-treme work shorts with 4-way stretch	49
6367-317	X-treme work shorts with 4-way stretch	49
6368-317	X-treme work knickers with 4-way stretch	47
6369-317	X-treme work knickers with 4-way stretch	48
6519-154	Venture shorts	129
6520-154	Venture shorts	129
6544-319	Safety Light knickers	166
6545-319	Safety Light shorts	167
6546-314	Safety Shorts	142
6760-630	Combat shorts	123
6761-630	Combat shorts with hanging tool pockets	123
6809-255	Galaxy work shorts with stretch	67
6810-254	Galaxy shorts	71
6812-254	Galaxy knickers	70
6816-255	Galaxy work shorts for women with stretch	81
6861-630	Combat 3/4 trousers with hanging tool pockets	122
7005-150	Safety+ Multinorm shirt	180
7050-167	Extend Work shirt	111
7181-810	Extend long-sleeved men's shirt	113
7183-810	Extend short-sleeved men's shirt	113
7184-812	Extend short-sleeved Work shirt with stretch	112
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DESIGN	PRODUCT DESCRIPTION	PAGE	DESIGN	PRODUCT DESCRIPTION	PAGE
7186-811	Extend Cotton long-sleeved shirt	112	9022-340	Extend Polo shirt with stretch	109
720-200	Thermal shirt	202	9022-341	Extend Polo shirt with stretch	109
721-200	Thermal trousers	202	9041-338	Extend T-shirt with stretch	107
7224-225	Thermo underwear set	200	9041-339	Extend T-shirt with stretch	107
7255-284	Safety+ Undershirt	181	9045-178	Extend polo shirt	110
7256-284	Safety+ Long Johns	181	9053-551	Extend cotton T-shirt	108
7260-239	Bamboo seamless shirt	199	9054-559	Extend T-shirt	108
7261-239	Bamboo seamless long Johns	200	9055-178	Extend polo shirt with chest pocket	110
7262-242	Heat Underwear with Zip Neck	201	9056-600	X-treme seamless T-shirt	59
7263-242	Heat Long Johns	201	9060-155	X-treme seamless T-shirt	59
7264-219	Wool undershirt	198	9065-141	Extend long-sleeved T-shirt	105
7265-219	Wool underwear long johns	198	9080-994	Knee pads	214
7266-219	Wool undershirt with zip neck	199	9081-995	Shockproof knee pads	213
8014-136	Extend sweatshirt with high collar	102	9091-22	Beanie and neck-warmer set	203
8019-250	Extend All weather cardigan	95	9092-21	Knitted hat	203
8019-252	Extend All weather cardigan	97	9093-18	Knitted hat with bead-knit effect	204
8021-241	Safety sweatshirt	153	9094-16	Jersey hat	204
8022-136	Extend sweatshirt	105	9095-17	NeckTube	206
8023-233	Extend sweatshirt with hood	101	9096-19	Winter cap with earflaps	205
8024-233	Extend sweatshirt with high collar	102	9097-2	Fleece neck warmer	206
8025-241	Safety sweat cardigan	152	9105-4	Classic worker socks 5-pack	207
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8036-334	Extend Sweatshirt	104	9107-6	Worker socks with merino wool 1-pack	208
8036-335	Extend Sweatshirt	104	9108-3	Practical worker socks 3-pack	208
8038-334	Extend Hoodie	103	9109-3	Short worker socks for everyday wear 3-pack	209
8038-335	Extend Hoodie	103	9110-11	Worker socks in thick wool quality 2-pack	209
8041-253	Safety sweatshirt	157	9255-287	Safety+ Poloshirt	180
8110-333	Extend Knitted sweater	100	9256-565	Extend Grandad T-shirt	106
8111-333	Extend Windbreaker	101	9257-565	Extend Grandad long-sleeved T-shirt	106
8255-286	Safety+ Sweatshirt	179	9329-243	Entire T-shirt	26
8327-238	Entire Midlayer Cardigan	25	9334-243	Entire Women's T-Shirt	36
8328-247	Entire sweatshirt with collar	25	9360-307	Hanging tool pockets	210
8329-247	Entire sweatshirt with hood	26	9360-316	Hanging tool pockets	210
8334-247	Entire Women's Cardigan with hood	36	9360-373	Hanging tool pockets	37
8335-247	Entire Women's Sweatshirt with collar	35	9541-151	Safety T-shirt with chest pocket	157
8336-238	Entire Women's Midlayer Cardigan	35	9542-182	Safety Women's T-shirt	171
8362-320	X-treme sweat cardigan	58	9543-182	Safety Women's long-sleeved T-shirt	171
8370-601	X-treme hoodie	58	9544-182	Safety T-shirt	155
8371-602	X-treme midlayer cardigan	57	9545-182	Safety long-sleeved T-shirt	154
8372-238	Extend Midlayer Cardigan	97	9546-182	Safety Polo shirt	156
8378-610	X-treme knitted cardigan	57	9548-182	Safety Grandad long-sleeved T-shirt	155
8810-229	Galaxy softshell jacket	74	9554-195	Safety T-shirt	156
8815-229	Galaxy Women's softshell jacket	83	9555-195	Safety long-sleeved T-shirt	154
8820-233	Galaxy sweat cardigan with hood	74	9810-141	Galaxy T-shirt	76
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9001-1	Elastic suspenders	211			
9005-2	Belt	211			
9008-5	Stretch belt	212			
9011-101	Bag	215			

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EN - 01.01.2025 - Misprint-expected.

FUNCTION FIRST

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