

MultiProtect Plus



EN ISO 2047



IEC 61482-2



EN 14058



EN 13034-6



EN ISO 11611



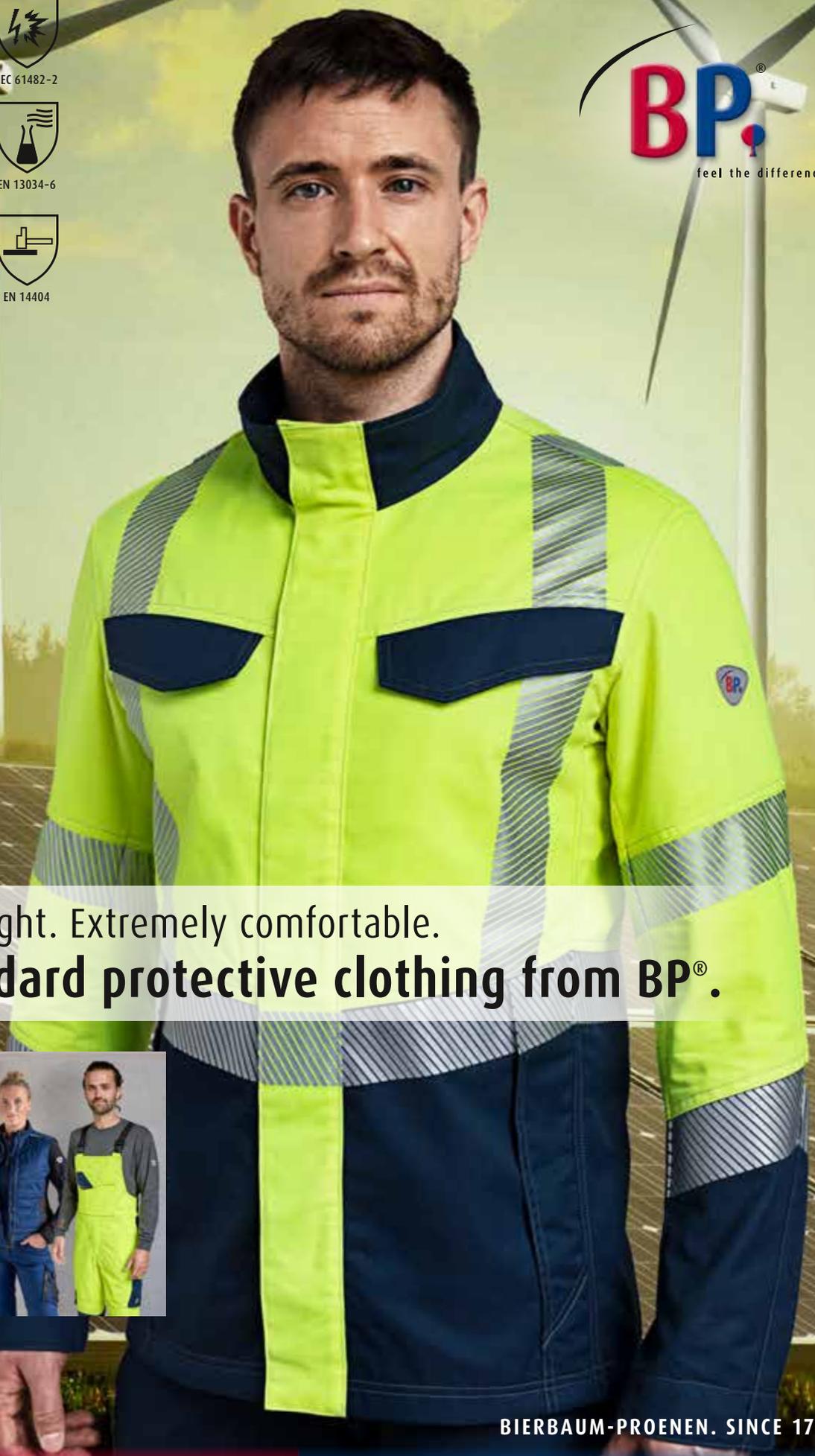
EN 14404



EN ISO 11612



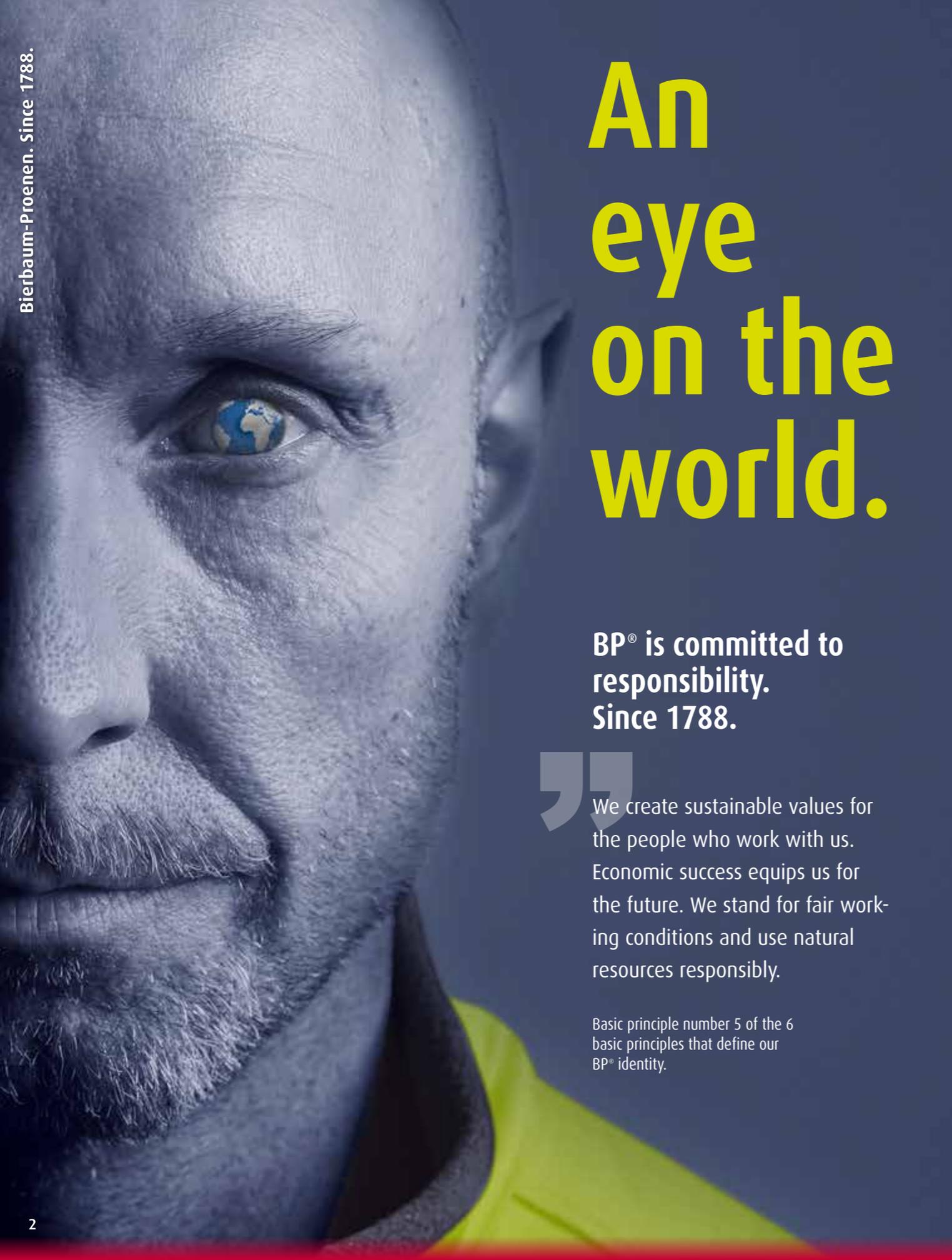
EN 1149-5



Safe. Lightweight. Extremely comfortable.
Multi-standard protective clothing from BP®.



This brochure is printed on 100% recycled paper.



An eye on the world.

BP® is committed to responsibility. Since 1788.

” We create sustainable values for the people who work with us. Economic success equips us for the future. We stand for fair working conditions and use natural resources responsibly.

Basic principle number 5 of the 6 basic principles that define our BP® identity.

Sustainability through transparency

When reviewing sustainability in the textile chain, we work with high-profile institutions to create transparency. In addition, in our Sustainability Report we report on our activities, our successes and the areas where there is still room for improvement (www.bp-online.com/en/bp-responsibility).

We at BP® consider openness and transparency to be the foundation for a process of continuous improvement.



OUR SOCIAL RESPONSIBILITY.

The aim of the FAIR WEAR FOUNDATION is to improve working conditions for people working in the international clothing industry. BP® has now been named Fair Wear Leader five times in succession.



FAIRTRADE COTTON.

This program enables small-scale farmers to sell more of their cotton as Fairtrade. In 2018, as part of the Fairtrade Cotton Program, BP® purchased 12% of its cotton under Fairtrade conditions.



SUSTAINABLE SUPPLY CHAIN.

The Partnership for Sustainable Textiles, an initiative launched by the German Federal Ministry for Economic Cooperation and Development, aims to ensure social, ecological and economic standards along the entire production and supply chain in the clothing sector. BP® is actively involved in the Partnership for Sustainable Textiles.



TESTED FOR HARMFUL SUBSTANCES.

Our responsibility also means that BP® products are harmless in terms of human ecology. That is why all BP® products are tested for harmful substances and most are certified in accordance with Oeko-Tex® Standard 100.



SUSTAINABLE MANAGEMENT.

Some suppliers and producers are certified by STeP. STeP carries out comprehensive analyses to check whether companies and production facilities are being managed sustainably in relevant areas such as chemical and environmental management, health and safety, social responsibility and quality management.



EXCLUDING ENVIRONMENTALLY HARMFUL SUBSTANCES.

Some suppliers are bluesign® system suppliers. This label eliminates harmful substances right from the beginning of the manufacturing process, and sets and controls standards to ensure that production is environmentally friendly and safe.





Sirine, sewer at VETRA (BP® production company in Tunisia)



Sustainability through longevity.

We, as an owner-operated company, have learned through the experience of seven generations that the biggest contribution to fair working conditions and high quality comes from long-term supplier relationships.

Over the many years of trusted cooperation, the idea of a process that is continually improved upon has been lived out.

We are proud that most BP® clothing items come from production partners that we have worked with for more than ten years. Almost all the production partners are family companies, just like us.



Above: the fabric is only cut while wearing safety gloves.

Right: fire drills and specially trained fire prevention officers are an important part of our safety concept.



NEWLY-FORMED PARTNERSHIPS

China Partner company 2	2 years
Armenia	3 years
Bangladesh Partner company 1	2 years

Sustainability through long-lasting BP® quality.

For environmental sustainability, we focus on three principles: eliminate, reduce and recycle. We feel that eliminating, meaning a sparing use of resources, is especially important. We are convinced that the long-lasting nature of BP® products is one of the biggest contributions to sustainability because it saves valuable resources and preserves the environment.



- 3 materials,
- 6 types of fibre,
- 530 m yarn,
- 570 cm reflective strips,
- 54 pattern pieces,
- and **1 BP® logo**, our quality seal.



Take, for example, the 2208 work jacket from our BP® Multi-Protect Plus collection. It requires cotton, modacrylic, polyamide and aramid to make it. It comprises 54 pattern pieces, 530 metres of yarn, 5.70 metres of reflective strips and the BP® logo – our quality seal. Our sewers lovingly turn these resources into a jacket.

But if we use all of our expertise, our sophisticated quality management systems and our passion for quality to double the lifespan of this jacket – a jacket which we sell by the thousands –

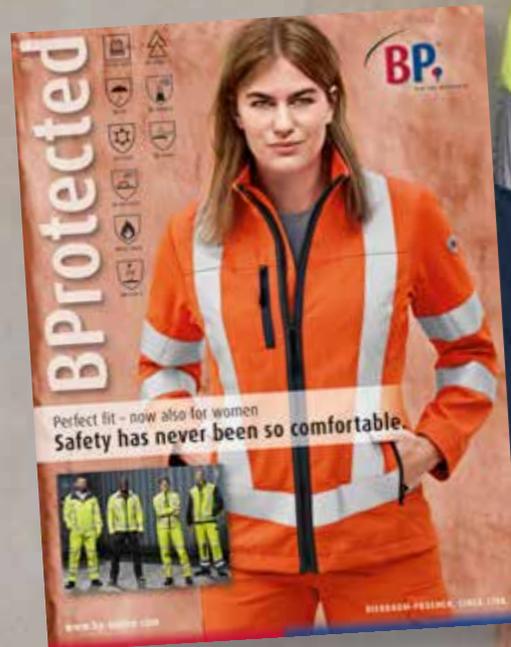
we can help to conserve valuable resources. And if we then take all of our BP® products into account, we are talking about a good few million items of clothing per year.

This is why thinking about sustainability makes perfect sense. Long-lasting products are sustainable. And they make a real difference to the people involved in value creation, to the environment and, ultimately, to the people who wear our clothes.

The colour and design of the multi-standard protective clothing BP® Multi Protect Plus is based on our modern workwear solution BPlus. This allows you to uniformly outfit your teams with workwear and protective clothing.



Two things that fit well together: BP® multi-standard protective clothing and BP Workwear® solutions.



Peter wears BP® Multi Protect Plus. You will find all the BP® protective clothing solutions in our BProtected® catalogue or on our website at www.bp-online.com.



Laura wears BPlus. You will find all the workwear solutions in our BP Workwear® catalogue or at www.bp-online.com.

The standards:



✓ High-visibility clothing
EN ISO 20471



✓ Clothing for protection against cool environments
EN 14058



✓ Protective clothing - electrostatic characteristics
EN 1149-5



✓ Protective clothing for use in welding and allied processes
EN ISO 11611 Class 1-A1



✓ Clothing for protection against heat and flames
EN ISO 11612 A1, B1, C1, F1



✓ Protective clothing against the thermal risks of an electric arc, class 2
IEC 61482-2 Class 2 in 2-layer areas



✓ Protective clothing against liquid chemicals with limited protective performance
EN 13034 Type 6



✓ Protective clothing against the thermal risks of an electric arc
IEC 61482-2 Class 1

BP® MULTI PROTECT PLUS

Safe. Lightweight. For many more possibilities.

This is what BP® Multi Protect Plus offers you:

BP® Multi-standard protective clothing combines lightweight properties and a sporty, modern design with the right protection for **working under voltage**. It offers inherent/permanent flame resistance as well as optimal protection from the thermal hazards of an electric arc. The cotton content of the fabric and the BP® Ergofit details, such as the arm-lift system and the segmented reflective strips, make it particularly comfortable to wear. Design and colour are inspired by the BP Workwear® solution BPlus. Thus, you can easily mix & match the protective clothing and workwear to outfit interdisciplinary teams with a uniform appearance.

Arc protection class 1 (from page 12)

A variety of risks – the world of BP® Multi Protect Plus! At 245 g/m², it's particularly lightweight and comfortable and this along with its high degree of mechanical durability makes the collection perfect for employees who temporarily face a variety of risks while they work.

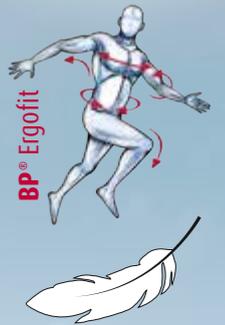
Arc protection class 2 (from page 20)

The collection offers **the full safety of arc protection class 2 in the potentially vulnerable zones** and is very lightweight even in **two-layer areas** with 490 g/m² (245 + 245 g/m²) or 510 g/m² (245 + 265 g/m²).

Possible application areas:

- Energy suppliers
- Transportation of hazardous goods
- Wind farms
- Public utilities
- Chemicals industry
- Multi-skilled service technicians and utility installers
- Electrical installation
- Plant construction
- Electroplating
- Solar plants

Before selecting the PPE, a risk assessment must be performed.



The BP® Multi Protect Plus colours:



1432
Night blue/black
245 g/m² + 245 g/m²



6614
Warning yellow/night blue
265 g/m² + 245 g/m²



For your team outfit:

BP® Multi Protect Plus at a glance.

Arc protection class 1

2208 BP® Work jacket
Page 16



2208-590-6614

2408 BP® Work jacket
Page 15



2408-581-1432

2409 BP® Coverall
Page 15



2409-581-1432

2206 BP® Work trousers
Page 16



2206-590-6614

Knee protection

2406 BP® Work trousers
Page 12



2406-581-1432

Knee protection

Knee protection

Arc protection class 2

2238 BP® Work jacket
Page 23



2238-590-6614

Available starting 1st quarter 2020

2438 BP® Work jacket
Page 20



2438-581-1432

2236 BP® Work trousers
Page 23



2236-590-6614

Available starting 1st quarter 2020

Knee protection

2436 BP® Work trousers
Page 20



2436-581-1432

Knee protection

2207 BP® Bib & brace
Page 17



2207-590-6614

Knee protection

2407 BP® Bib & brace
Page 12



2407-581-1432

Knee protection

2424 BP® Fleece jacket
Page 18



2424-860-0014

2237 BP® Bib & brace
Page 22



2237-590-6614

Available starting 1st quarter 2020

Knee protection

2437 BP® Bib & brace
Page 21



2437-581-1432

Knee protection

Arc protection class 1

BP® Work trousers 2406

Slim silhouette, higher elasticated waistband at the back for optimum fit, 2 side pockets, 1 back pocket, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, ergonomic cut, reflective elements on the legs, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s



- ✓ With knee pad pockets
- ✓ Ruler pocket sewn down on one side
- ✓ Elasticated waistband at the back for optimum fit

Knee protection

Order at the same time: certified knee pads
Order no. 1839-000-53

2406-581-1432 Night blue/black

Your product information

35% aramid/30% modacrylic/25% cotton/9% polyamide/1% other fibres (antistatic), approx. 245 g/m²



Suitable for industrial laundering according to ISO 15797

Your advantages

- > Extremely lightweight
- > Ergonomic design
- > Certified knee protection according to EN 14404
- > Sizes based on a 3-length system



EN ISO 11611
Class 1-A1



EN ISO 11612
A1, B1, C1, F1



EN 1149-5



EN 13034-6



IEC 61482-1-2
APC 1
(ATPV = 8.1 cal/cm²)



BP® Bib & brace 2407

Stretch braces with plastic clip fastenings, double bib pocket with zip and flap fastening, high back, ergonomic cut, 2 side pockets, 1 back pocket with flap fastening, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, reflective elements on the legs, pre-shaped legs, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s



- ✓ With knee pad pockets
- ✓ Versatile pocket solutions
- ✓ Ergonomic design

Knee protection

Order at the same time: certified knee pads
Order no. 1839-000-53

2407-581-1432 Night blue/black



- BP® Work jacket
2408-581-1432
- BP® Bib & brace
2407-581-1432
- BP® Long-sleeve T-shirt
2421-871-54



Arc protection class 1

Available in the following colour:



BP® Coverall
2409-581-1432

Your product information

35% aramid/30% modacrylic/25% cotton/
9% polyamide/1% other fibres (antistatic),
approx. 245 g/m²



Suitable for industrial laundering
according to ISO 15797



Your advantages

- > Extremely lightweight
- > Ergonomic design
- > Certified knee protection according to EN 14404
- > Sizes based on a 3-length system



EN ISO 11611
Class 1-A1



EN ISO 11612
A1, B1, C1, F1



EN 1149-5



EN 13034-6



IEC 61482-2
ACP 1
(ATPV = 8.1 cal/cm²)

Arc protection class 1

BP® Work jacket 2408

Stand-up collar, concealed zip with press-stud band, 2 breast patch pockets with flap fastening, 2 side pockets with flap fastening, 1 inside Napoleon pocket, ergonomically shaped sleeves, arm-lift system for greater freedom of movement, cuffs with fastening, reflective elements on shoulders, sleeves and the middle of the back

Sizes 44/46n-64/66n, 44/46l-56/58l



2408-581-1432 Night blue/black



- ✓ Arm-lift system for greater freedom of movement
- ✓ Concealed zip with press-stud band
- ✓ Versatile pocket solutions

BP® Coverall 2409

Stand-up collar, concealed press-stud band, elasticated waistband at the back, 2 breast pockets, 2 side pockets, 1 back pocket with flap fastening, 1 thigh pocket, 1 ruler pocket, arm-lift system for greater freedom of movement, ergonomic cut, reflective elements, knee pad pockets (please order knee pads 1839 separately)

Sizes 44/46n-64/66n, 44/46l-56/58l



- ✓ With knee pad pockets
- ✓ Concealed zip with press-stud band
- ✓ Versatile pocket solutions



Knee protection

Order at the same time:
certified knee pads
Order no. 1839-000-53

2409-581-1432 Night blue/black

Arc protection class 1

BP® Work jacket 2208

Stand-up collar, concealed zip with press-stud band, 2 breast patch pockets with flap fastening, 2 side pockets with flap fastening, 1 inside Napoleon pocket, cuffs with fastening, ergonomically shaped sleeves, arm-lift system for greater freedom of movement, 2 reflective strips on each sleeve, 1 continuous horizontal reflective strip, 2 continuous vertical reflective strips on front and back

Sizes 44/46n-64/66n, 44/46l-56/58l

Class 2: all sizes

Jacket combined with work trousers or bib & brace: Class 3 in all sizes



- ✓ Versatile pocket solutions
- ✓ Concealed zip with press-stud band
- ✓ Arm-lift system for greater freedom of movement
- ✓ Segmented reflective strips for greater wear comfort



2208-590-6614 Warning yellow/night blue

Your product information

Outer fabric in warning yellow:
48.5% modacrylic/34% cotton/17% polyamide/
0.5% other fibres (antistatic), approx. 265 g/m²

Outer fabric in night blue:
35% aramid/30% modacrylic/25% cotton/
9% polyamide/1% other fibres (antistatic),
approx. 245 g/m²



Suitable for industrial
laundry according to
ISO 15797 at 60 °C



Your advantages

- > 360° visibility
- > Reflective strips 5535 made by 3M, tested after 50 washes at 60 °C
- > Certified knee protection according to EN 14404
- > Sizes based on a 3-length system



EN ISO 20471



EN ISO 11611
Class 1-A1



EN ISO 11612
A1, B1, C1, F1



EN 1149-5



EN 13034-6



IEC 61482-2
ACP 1
(ATPV = 7.1 cal/cm²)

BP® Work trousers 2206

Slim silhouette, higher elasticated waistband at the back for optimum fit, 2 side pockets, 1 back pocket, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, ergonomic cut, 2 continuous reflective strips (7 cm) on each lower leg, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s

Class 1: size 44-48

Class 2: from size 50



- ✓ Versatile pocket solutions
- ✓ Knee pad pockets
- ✓ Segmented reflective strips for greater wear comfort

Knee protection



Order at the same time:
certified knee pads
Order no. 1839-000-53

2206-590-6614 Warning yellow/night blue

BP® Bib & brace 2207

Stretch braces with plastic clip fastenings, double bib pocket with zip and flap fastening, high back, ergonomic cut, 2 side pockets, 1 back pocket with flap fastening, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, 2 continuous reflective strips (7 cm) on each lower leg, pre-shaped legs, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s

Class 1 Size 44-46

Class 2: from size 48

- ✓ Versatile pocket solutions
- ✓ Stretch braces with plastic clip fastenings
- ✓ Knee pad pockets
- ✓ Segmented reflective strips for greater wear comfort



2207-590-6614 Warning yellow/night blue

Knee protection



Order at the same time:
certified knee pads
Order no. 1839-000-53



BP® Work jacket
2208-590-6614
BP® Bib & brace
2407-581-1432

Arc protection
class 1

Available in the
following colour:





BP® Fleece jacket 2424

Stand-up collar, concealed front zip with press-stud band, 2 side pockets with zip, ergonomically shaped sleeves, elasticated cuffs, arm-lift system for greater freedom of movement, 2 inside pockets, longer back, horizontal reflective piping on front and back

Sizes XSn-3XL



Arm-lift system for greater freedom of movement

Concealed zip

Inside side pockets

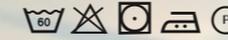
2424-860-0014 Night blue

Longer back to protect against the cold

Elasticated cuffs

Your product information

48% modacrylic/32% cotton/18% polyester/2% other fibres (antistatic), approx. 350 g/m²



Suitable for industrial laundering according to ISO 15797

Your advantages

- > High wear comfort due to cotton content
- > Ergonomic fit
- > Can be worn separately or to complement all flame-retardant products of the BProtected® collection



EN 14058



EN ISO 11612
A1, B1, C1, F1



EN 1149-5



IEC 61482-2
ACP 1



PRO
60°C

BP® Fleece jacket
2424-860-0014

BP® Work trousers
2206-590-6614

BP® Long-sleeve T-shirt
2421-871-54



Arc protection class 1

Available in the following colour:



BP® Work jacket 2438

Stand-up collar, concealed zip with press-stud band, 2 breast patch pockets with flap fastening, 2 side pockets with flap fastening, 1 inside Napoleon pocket, ergonomically shaped sleeves, arm-lift system for greater freedom of movement, cuffs with fastening, reflective elements on shoulders, sleeves and on the middle of the back, two-layer front and sleeves

Sizes 44/46n-64/66n, 44/46l-56/58l



2438-581-1432 Night blue/black

- ✓ Versatile pocket solutions
- ✓ Arm-lift system for greater freedom of movement
- ✓ Concealed zip with press-stud band
- ✓ Cuffs with fastening

BP® Bib & brace 2437

Stretch braces with plastic clip fastenings, double bib pocket with zip and flap fastening, high back, ergonomic cut, 2 side pockets, 1 back pocket with flap fastening, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, reflective elements on the legs, pre-shaped legs, two-layer front, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s



- ✓ Versatile pocket solutions
- ✓ Stretch braces with plastic clip fastenings
- ✓ Knee pad pockets

2437-581-1432 Night blue/black

Your product information

35% aramid/30% modacrylic/25% cotton/9% polyamide/1% other fibres (antistatic), approx. 245 g/m²



Suitable for industrial laundering according to ISO 15797



Your advantages

- > High wear comfort due to cotton content
- > Ergonomic fit
- > Certified knee protection according to EN 14404
- > Sizes based on a 3-length system



EN ISO 11611 Class 1-A1



EN ISO 11612 A1, B1, C1, F1



EN 1149-5



EN 13034-6



IEC 61482-2 ACP 1 (ATPV = 8.1 cal/cm²)



IEC 61482-2 ACP 2 in 2-layer areas

BP® Work trousers 2436

Slim silhouette, higher elasticated waistband at the back for optimum fit, 2 side pockets, 1 back pocket, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, ergonomic cut, reflective elements on the legs, two-layer front, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s



2436-581-1432 Night blue/black

- ✓ Higher waistband for optimum fit
- ✓ Versatile pocket solutions
- ✓ Knee pad pockets

Knee protection



Order at the same time: certified knee pads
Order no. 1839-000-53

Knee protection



Order at the same time: certified knee pads
Order no. 1839-000-53



BP® Work jacket 2438-581-1432
BP® Bib & brace 2237-590-6614
BP® Long-sleeve T-shirt 2421-871-54

Arc protection class 2

Available in the following colour:





BP® Work jacket
2238-590-6614
BP® Bib & brace
2237-590-6614

Arc protection class 2

BP® Bib & brace 2237

Stretch braces with plastic clip fastenings, double bib pocket with zip and flap fastening, high back, ergonomic cut, 2 side pockets, 1 back pocket with flap fastening, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, 2 continuous reflective strips (7 cm) on each lower leg, pre-shaped legs, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s

Class 1: size 44-46
Class 2: from size 48

- ✓ Versatile pocket solutions
- ✓ Stretch braces with plastic clip fastenings
- ✓ Knee pad pockets
- ✓ Segmented reflective strips for greater wear comfort



Available starting 1st quarter 2020

2237-590-6614 Warning yellow/night blue

BP® Work jacket 2238

Stand-up collar, concealed zip with press-stud band, 2 breast patch pockets with flap fastening, 2 side pockets with flap fastening, 1 inside Napoleon pocket, cuffs with fastening, ergonomically shaped sleeves, arm-lift system for greater freedom of movement, 2 reflective strips on each sleeve, 1 continuous horizontal reflective strip, 2 continuous vertical reflective strips on front and back, two-layer front and sleeves

Sizes 44/46n-64/66n, 44/46l-56/58l

Class 2: all sizes
See arc protection class 1



Available starting 1st quarter 2020

2238-590-6614 Warning yellow/night blue

- ✓ Versatile pocket solutions
- ✓ Arm-lift system for greater freedom of movement
- ✓ Concealed zip with press-stud band
- ✓ Segmented reflective strips for greater wear comfort



Your product information

Outer fabric in warning yellow:
48.5% modacrylic/34% cotton/
17% polyamide/ 0.5% other fibres (antistatic),
approx. 265 g/m²
Outer fabric in night blue:
35% aramid/30% modacrylic/25% cotton/
9% polyamide/1% other fibres (antistatic),
approx. 245 g/m²



Suitable for industrial laundering according to ISO 15797 at 60 °C



Your advantages

- > 360° visibility
- > Reflective strips 5535 made by 3M, tested after 50 washes at 60 °C
- > Certified knee protection according to EN 14404
- > Sizes based on a 3-length system



EN ISO 11611
Class 1-A1



EN ISO 11612
A1, B1, C1, F1



EN 1149-5



EN 13034-6



IEC 61482-2
ACP 1
(ATPV = 7.1 cal/cm²)



IEC 61482-2
ACP 2
in 2-layer areas

BP® Work trousers 2236

Slim silhouette, higher elasticated waistband at the back for optimum fit, 2 side pockets, 1 back pocket, 1 large thigh pocket with smartphone patch pocket, ruler pocket with pen pockets sewn down on one side, ergonomic cut, 2 continuous reflective strips (7 cm) on each lower leg, two-layer front, knee pad pockets (please order knee pads 1839 separately)

Sizes 44n-64n, 48l-56l, 48s-58s

Class 1: size 44-48
Class 2: from size 50

- ✓ Versatile pocket solutions
- ✓ Knee pad pockets
- ✓ Segmented reflective strips for greater wear comfort



Available starting 1st quarter 2020

2236-590-6614 Warning yellow/night blue



Knee protection

Order at the same time:
certified knee pads
Order no. 1839-000-53



Knee protection

Order at the same time:
certified knee pads
Order no. 1839-000-53



www.bp-online.com