



# Frauenhof

Pure Quality. Pure Service. Pure Frauenhof.

## Personal Protective Equipment (PPE)



**Working Boots**

**Gloves**

**Protective Suits**

**Protective Clothing**

**Breathing Protection**

**Gas Measurement**

**Technology**

**Antifall Guard**

**Other PPE**





# Personal Protective Equipment (PPE)

In order to ensure that you can pursue your day-to-day activities in a safe and carefully secured way, we have set ourselves to grow a portfolio of the most reliable and latest products in the area of PPE (Personal Protective Equipment). Thanks to our great local partners, we can guarantee a fast processing and provision of your bookings and react to maintenance demands immediately. Due to strong quality assurance commitments by ourselves and our partners, you can be sure that you will always receive products that are cleverly thought out and, above all, reliable. As we have an extensive PPE portfolio covering high-quality products from protective suits to breathing air supply, that is contingent upon ambient air, our sales team is happy to support you in order to find the proper equipment

**Nothing is more worth protecting than your health.**



# Working Boots

Safety Boots

HFH Gaiters

UV-Boots S5

Primo 800

Ultra 12

# Leopard ESD Black/Blue

## Properties

- Sole made of TPU and PU
- Light, flexible, puncture-resistant textile mid-sole
- Aluminium cap
- Toe cap
- Exchangeable cushion
- Gel insoles in the heel area (gel shock absorber)
- Width 12
- Leather lining
- ESD design (to protect the wearer from electrical shocks)
- EN 20345 S3



| Article no. | Description                         | Size |
|-------------|-------------------------------------|------|
| 102135-38   | Lace up shoe Leopard ESD black/blue | 38   |
| 102135-39   | Lace up shoe Leopard ESD black/blue | 39   |
| 102135-40   | Lace up shoe Leopard ESD black/blue | 40   |
| 102135-41   | Lace up shoe Leopard ESD black/blue | 41   |
| 102135-42   | Lace up shoe Leopard ESD black/blue | 42   |
| 102135-43   | Lace up shoe Leopard ESD black/blue | 43   |
| 102135-44   | Lace up shoe Leopard ESD black/blue | 44   |
| 102135-45   | Lace up shoe Leopard ESD black/blue | 45   |
| 102135-46   | Lace up shoe Leopard ESD black/blue | 46   |
| 102135-47   | Lace up shoe Leopard ESD black/blue | 47   |
| 102135-48   | Lace up shoe Leopard ESD black/blue | 48   |

# Leopard Winter Boots ESD

## Properties

- Sole made of TPU and PU
- Puncture-resistant textile midsole
- Aluminium cap
- Exchangeable cushion
- With Zipper
- Warm lining
- ESD design (to protect the wearer from electrical shocks)
- EN 20345 S3



| Article no. | Description              | Size |
|-------------|--------------------------|------|
| 102133-38   | Winter boots Leopard ESD | 38   |
| 102133-39   | Winter boots Leopard ESD | 39   |
| 102133-40   | Winter boots Leopard ESD | 40   |
| 102133-41   | Winter boots Leopard ESD | 41   |
| 102133-42   | Winter boots Leopard ESD | 42   |
| 102133-43   | Winter boots Leopard ESD | 43   |
| 102133-44   | Winter boots Leopard ESD | 44   |
| 102133-45   | Winter boots Leopard ESD | 45   |
| 102133-46   | Winter boots Leopard ESD | 46   |
| 102133-47   | Winter boots Leopard ESD | 47   |
| 102133-48   | Winter boots Leopard ESD | 48   |

# Atlas S3 XP 505

## Properties

- Penetration resistance free from metal
- 3D damping system
- Waterproof leather
- Toe cap
- Aktiv-X functional lining
- Outdoor sole technology
- Large stud profile
- Suitable for the provision of orthopaedic insoles
- (DGUV 112-191)
- EN ISO 20345 S3 SRC



| Article no. | Description                   | Size |
|-------------|-------------------------------|------|
| 102116-39   | Atlas XP 505 high UV boots S3 | 39   |
| 102116-40   | Atlas XP 505 high UV boots S3 | 40   |
| 102116-41   | Atlas XP 505 high UV boots S3 | 41   |
| 102116-42   | Atlas XP 505 high UV boots S3 | 42   |
| 102116-43   | Atlas XP 505 high UV boots S3 | 43   |
| 102116-44   | Atlas XP 505 high UV boots S3 | 44   |
| 102116-45   | Atlas XP 505 high UV boots S3 | 45   |
| 102116-46   | Atlas XP 505 high UV boots S3 | 46   |
| 102116-47   | Atlas XP 505 high UV boots S3 | 47   |

# Wica High Lace-Up Boots

## Properties

- Cow grain leather
- With toe cap made of rubber
- Color: back/orange offset
- Shoe width
- Ergonomically padded collar
- Sewed-on, padded dust flap
- Fastening by quick-tie eyelets
- Removable, antistatic cushion
- Corrosion-free steel cap and steel midsole
- Outsole made of PU that is antistatic, slip inhibitory and resistant to oil and acids
- Light grey outsole, non-chalking
- EN ISO 20345 S3 SR



| Article no. | Description               | Size |
|-------------|---------------------------|------|
| 100096-37   | Wica Laced Boots high, S3 | 37   |
| 100096-38   | Wica Laced Boots high, S3 | 38   |
| 100096-39   | Wica Laced Boots high, S3 | 39   |
| 100096-40   | Wica Laced Boots high, S3 | 40   |
| 100096-41   | Wica Laced Boots high, S3 | 41   |
| 100096-42   | Wica Laced Boots high, S3 | 42   |
| 100096-43   | Wica Laced Boots high, S3 | 43   |
| 100096-44   | Wica Laced Boots high, S3 | 44   |
| 100096-45   | Wica Laced Boots high, S3 | 45   |
| 100096-46   | Wica Laced Boots high, S3 | 46   |
| 100096-47   | Wica Laced Boots high, S3 | 47   |
| 100096-48   | Wica Laced Boots high, S3 | 48   |

## For optimum care of your work shoes

| Article no. | Description           | Quantity |
|-------------|-----------------------|----------|
| 287348      | Dubin, colourless     | 100 ml   |
| 387308      | Dubin, colourless     | 250 ml   |
| 111000      | Greasing brush, black |          |
| 111070      | Greasing brush, white |          |

# Ultra-High Pressure Blast Protection Gaiters

## Type HFH

### Technical details

- Made of special waterproof synthetic material with fabric lining
- Aluminium sheet that is perfectly tailored to the shape of the foot respectively boot
- Workmanship that is riveted and sewn in a highly resistant way
- Double hook-and-loop fastener
- Tested with a working pressure of 2,800 +/- 150 bar



### Additional information

- conforms to the requirements according to BGR 191 (ZH 1/702) and BGV D 15 (UW/VBG87)
- CE model certificate number: 53912071/OD
- Recommended according to BGI 5063-1
- According to German patent DE 100 57 301 C1
- Can be worn above safety boots according to EN ISO 20345

Article no.: 150069

# UV-Boots S5

### Properties

- Steel cap
- Steel midsole
- Stud profile
- Sole is antistatic and, to a limited extent, resistant to oil and fuel
- Shaft height 38cm
- Material: PVC, unplasticized
- EN ISO 20345:2011



### Type Silver/Black

| Article no. | Description                       | Size |
|-------------|-----------------------------------|------|
| 150227-38   | UV Boots S 5D, type Silver, black | 38   |
| 150227-39   | UV Boots S 5D, type Silver, black | 39   |
| 150227-40   | UV Boots S 5D, type Silver, black | 40   |
| 150227-41   | UV Boots S 5D, type Silver, black | 41   |
| 150227-42   | UV Boots S 5D, type Silver, black | 42   |
| 150227-43   | UV Boots S 5D, type Silver, black | 43   |
| 150227-44   | UV Boots S 5D, type Silver, black | 44   |
| 150227-45   | UV Boots S 5D, type Silver, black | 45   |
| 150227-46   | UV Boots S 5D, type Silver, black | 46   |
| 150227-47   | UV Boots S 5D, type Silver, black | 47   |
| 150227-48   | UV Boots S 5D, type Silver, black | 48   |
| 150227-49   | UV Boots S 5D, type Silver, black | 49   |

### Type Yellow

| Article no. | Description         | Size |
|-------------|---------------------|------|
| 150036-37   | UV Boots S5, yellow | 37   |
| 150036-38   | UV Boots S5, yellow | 38   |
| 150036-39   | UV Boots S5, yellow | 39   |
| 150036-40   | UV Boots S5, yellow | 40   |
| 150036-41   | UV Boots S5, yellow | 41   |
| 150036-42   | UV Boots S5, yellow | 42   |
| 150036-43   | UV Boots S5, yellow | 43   |
| 150036-44   | UV Boots S5, yellow | 44   |
| 150036-45   | UV Boots S5, yellow | 45   |
| 150036-46   | UV Boots S5, yellow | 46   |
| 150036-47   | UV Boots S5, yellow | 47   |
| 150036-48   | UV Boots S5, yellow | 48   |

# Ultra-High Pressure Safety Boots Primo 800

## Properties

- Boots for radiation protection
- Color: yellow
- Resistant to animal fats, oils, soda lye, acids
- Antistatic
- EN ISO 20345:2011 SRC 55



Boots have been tested at a working pressure of 800 bar with the following parameters:

- Force of lance recoil: 117 N
- Nozzle diameter 1.0 mm
- Distance between the nozzles 75 mm
- Heading speed 0.2 m/s
- Flow rate 17.7 l/min

| Article no. | Description                | Size |
|-------------|----------------------------|------|
| 160244-39   | UHP Safety Boots Primo 800 | 39   |
| 160244-40   | UHP Safety Boots Primo 800 | 40   |
| 160244-41   | UHP Safety Boots Primo 800 | 41   |
| 160244-42   | UHP Safety Boots Primo 800 | 42   |
| 160244-43   | UHP Safety Boots Primo 800 | 43   |
| 160244-44   | UHP Safety Boots Primo 800 | 44   |
| 160244-45   | UHP Safety Boots Primo 800 | 45   |
| 160244-46   | UHP Safety Boots Primo 800 | 46   |
| 160244-47   | UHP Safety Boots Primo 800 | 47   |
| 160244-48   | UHP Safety Boots Primo 800 | 48   |

# Ultra-High Pressure Safety Boots Ultra 12

## Properties

- Boots for radiation protection
- Protection up to a working pressure of 1,200 bar
- Color: Black-yellow
- Resistant to animal fats, oils, soda lye, acids
- Antistatic
- EN ISO 20345:2011 SRC 55



| Article no. | Description               | Size |
|-------------|---------------------------|------|
| 160379-41   | UHP Safety Boots Ultra 12 | 41   |
| 160244-42   | UHP Safety Boots Ultra 12 | 42   |
| 160244-43   | UHP Safety Boots Ultra 12 | 43   |
| 160244-44   | UHP Safety Boots Ultra 12 | 44   |
| 160244-45   | UHP Safety Boots Ultra 12 | 45   |
| 160244-46   | UHP Safety Boots Ultra 12 | 46   |
| 160244-47   | UHP Safety Boots Ultra 12 | 47   |

To improve footing when wearing the boots, please feel free to additionally order lining socks:

| Article no.  | Description                 | Size  |
|--------------|-----------------------------|-------|
| 130017       | Lining socks standard, grey | 38    |
| 130017-39-40 | Lining socks standard, grey | 39-40 |
| 130017-41-42 | Lining socks standard, grey | 41-42 |
| 130017-43-44 | Lining socks standard, grey | 43-44 |
| 130017-45-46 | Lining socks standard, grey | 45-46 |
| 130017-47-48 | Lining socks standard, grey | 47-48 |



# Gloves

Reusable Gloves

Disposable Gloves

# Reusable Gloves

## Nitrile Blue with Cuff

### Properties:

- Fully coated
- Consists of nitrile only
- Packaging unit = 144 pairs
- CE marking type 3440, heavy design acc. to EN 388/4211



| Article no. | Description                            | Size |
|-------------|----------------------------------------|------|
| 160175-09   | NITRAS Nitril gloves blue with gaiters | 9    |
| 160175-10   | NITRAS Nitril gloves blue with gaiters | 10   |
| 160175-11   | NITRAS Nitril gloves blue with gaiters | 11   |

## Nitrile Yellow

### Properties:

- With knit waistband
- Uncoated at the back of the hand
- Packaging unit = 144 pairs
- CE marking, CAT. 2, EN 388



| Article no. | Description            | Size |
|-------------|------------------------|------|
| 160017-08   | Nitrile gloves, yellow | 8    |
| 160017-09   | Nitrile gloves, yellow | 9    |
| 160017-10   | Nitrile gloves, yellow | 10   |
| 160017-11   | Nitrile gloves, yellow | 11   |

## Nitrile fully coated yellow

### Properties:

- Fully coated at the back of the hand
- Means: 100% cotton, tricot fabric
- Coating: nitrile
- Color: yellow
- Great abrasion resistance, Great resistance to oils and fats
- Highly flexible, elastic knit waistband
- Packaging unit = 144 pairs, EN 388



| Article no. | Description                                                           | Size |
|-------------|-----------------------------------------------------------------------|------|
| 160374-09   | Nitrile gloves Amarillo, yellow, fully coated at the back of the hand | 9    |
| 160374-10   | Nitrile gloves Amarillo, yellow, fully coated at the back of the hand | 10   |
| 160374-11   | Nitrile gloves Amarillo, yellow, fully coated at the back of the hand | 11   |

## Cut Protection „Ninja“

### Properties:

- With grey PU coating (Type 3715)
- Level 5 cut protection
- Great sense of touch and Great abrasion resistance
- Comfortable to wear, packaging unit = 120 pairs, EN 388 Cat. II



| Article no. | Description                               | Size |
|-------------|-------------------------------------------|------|
|             | Five finger cut protection gloves "Ninja" | 7    |
|             | Five finger cut protection gloves "Ninja" | 8    |
|             | Five finger cut protection gloves "Ninja" | 9    |
| 160333-10   | Five finger cut protection gloves "Ninja" | 10   |
|             | Five finger cut protection gloves "Ninja" | 11   |
|             | Five finger cut protection gloves "Ninja" | 12   |

## Winter Gloves

### Properties:

- PVC-foamed HPT coating
- Circular-knit terry loop gloves with acrylic lining
- Fully coated, oleophobic and lipophobic
- Great fit, secure grip and comfortable to wear
- Packaging unit = 60 pairs, EN 388/511 Cat. II



| Article no. | Description                             | Size |
|-------------|-----------------------------------------|------|
|             | Winter gloves knitwear with HPT coating | 7    |
|             | Winter gloves knitwear with HPT coating | 8    |
| 160410-09   | Winter gloves knitwear with HPT coating | 9    |
| 160410-10   | Winter gloves knitwear with HPT coating | 10   |
|             | Winter gloves knitwear with HPT coating | 11   |

## PVC Protective Gloves

### Properties:

- Napped both on the back of the hand and on the palm of the hand with jersey inner lining
- Type Hugo Frauenhof GmbH
- Packaging unit = 72 pairs, CE marking 0120, EN 420/388/374



| Article no. | Description                                   | Size |
|-------------|-----------------------------------------------|------|
| 160303      | PVC protective gloves green, length of 350 mm | 9    |
| 160302      | PVC protective gloves green, length of 350 mm | 10   |

## Chemical Gloves

### Properties (Art. 160015)

- Length of 350 mm, with tricot lining
- CAT 3, CE marking 0120, EN 374/388
- Corresponds to REACH/SVHC



### Properties (Art. 160050)

- Length of 600 mm, with tricot lining
- CAT 2, EN 388
- Corresponds to REACH/SVHC

| Article no. | Description                                          | Size |
|-------------|------------------------------------------------------|------|
| 160015      | PVC chemical gloves, reddish brown, length of 350 mm | 10   |
| 160050      | PVC gloves, reddish brown, length of 600 mm          | 10   |

## Leather Fabric Gloves

### Properties:

- Smooth full-grain leather (Type 88PAWA) with white canvas back
- With strong natural inner lining, fully padded
- Packaging unit = 120 pairs



| Article no. | Description                               | Size |
|-------------|-------------------------------------------|------|
| 160079      | Leather fabric gloves, Pawa, light yellow | 9    |
|             | Leather fabric gloves, Pawa, light yellow | 10,5 |
|             | Leather fabric gloves, Pawa, light yellow | 12   |

## Nitrile Green

### Properties:

- Length: 330 mm
- Resistant to solvents, oils, etc. to a limited extent (CE Cat. 3)
- EN 388/374
- Packaging unit = 144 pairs



| Article no. | Description                   | Size |
|-------------|-------------------------------|------|
| 160192-9    | Nitrile gloves classic, green | 9    |
| 160192-10   | Nitrile gloves classic, green | 10   |

## Fine Knit

### Grey:

### Properties:

- PU coating on 100% polyamide fabric
- Good fit, secure grip and good tactile sensitivity
- EN 388
- Packaging unit = 240 Paar



| Article no. | Description                         | Size |
|-------------|-------------------------------------|------|
| 160319-7    | Neatless fine knit polyamide gloves | 7    |
| 160319-8    | Neatless fine knit polyamide gloves | 8    |
| 160319-9    | Neatless fine knit polyamide gloves | 9    |
| 160319-10   | Neatless fine knit polyamide gloves | 10   |
| 160319-11   | Neatless fine knit polyamide gloves | 11   |

### Blue:

### Properties:

- PU coating on fine knit
- Very good tactile sensitivity, excellent fit, dirt-resistant
- EN 388
- Packaging unit = 240 Paar



| Article no | Description             | Size |
|------------|-------------------------|------|
| 160362     | Glove Type Lintao, blue | 7    |
| 160362-10  | Glove Type Lintao, blue | 8    |

## MaxiFlex

### Properties:

- Nitrile microfoam coating
- Very good grip and breathability
- Extremely hard-wearing, washable up to 40°C
- In compliance with norms EN 388 – EN 420
- Packaging unit = 144 Paar



| Article no. | Description                               | Size |
|-------------|-------------------------------------------|------|
| 160468-08   | ATG MaxiFlex, nylon assembly gloves, grey | 8    |
| 160468-09   | ATG MaxiFlex, nylon assembly gloves, grey | 9    |
| 160468-10   | ATG MaxiFlex, nylon assembly gloves, grey | 10   |

## Guiding Gloves Black Grained

### Properties:

- Material: PVC
- Length: 270 mm
- Double dipped
- Fully coated
- Closed at the back of the hand
- High flexibility
- High resistance to liquids (except for chemicals)
- Norm: PSA category I
- Packaging unit = 96 pairs

Article no.: 261790



## Disposable Gloves

### Nitrile

| Article no. | Description                                                          | Size    |
|-------------|----------------------------------------------------------------------|---------|
|             | Disposable glove nitrile Kowloon 0507, unpowdered, box of 100 pieces | S (7)   |
|             | Disposable glove nitrile Kowloon 0507, unpowdered, box of 100 pieces | M (8)   |
|             | Disposable glove nitrile Kowloon 0507, unpowdered, box of 100 pieces | L (9)   |
| 160338      | Disposable glove nitrile Kowloon 0507, unpowdered, box of 100 pieces | XL (10) |



### Vinyl

| Article no. | Description                                          | Size    |
|-------------|------------------------------------------------------|---------|
| 160327-M    | Disposable gloves vinyl, powdered, box of 100 pieces | M (8)   |
| 160327-L    | Disposable gloves vinyl, powdered, box of 100 pieces | L (9)   |
| 160327-XL   | Disposable gloves vinyl, powdered, box of 100 pieces | XL (10) |



### Latex

| Article no. | Description                                                    | Size    |
|-------------|----------------------------------------------------------------|---------|
| 160293      | Disposable glove latex, seamlessly powdered, box of 100 pieces | 9       |
| 160293-10   | Disposable glove latex, seamlessly powdered, box of 100 pieces | 10      |
| 160335-M    | Disposable gloves latex, unpowdered, box of 100 pieces         | M (8)   |
| 160335-L    | Disposable gloves latex, unpowdered, box of 100 pieces         | L (9)   |
| 160335-XL   | Disposable gloves latex, unpowdered, box of 100 pieces         | XL (10) |



### Touch N Tuff

#### Properties:

- Material: Nitril
- Colour: Green
- Size: 9 1/2 - 10
- Length: 240 mm
- Carton/box á 100 pieces
- Powdered for easy donning and doffing and moisture absorption



Article no.: 160031-XL

## Our Product Range

## ULTRA-HIGH PRESSURE TECHNOLOGY

- Thermoplastic High-Pressure Hoses
- Rubber High-Pressure Hoses
- Adapters & Connectors
- Waterjet Protection
- Accessories

## INDUSTRIAL AND SUCTION HOSES

- Suction and Pressure Hoses
- Tank Truck and Chemical Hoses
- Flat Hoses
  - Air Conveyor System Hoses
  - Fittings

## SEWER CLEANING

- Sewer Cleaning Hoses
- Cassette Boom Hoses
  - Nozzles
  - Sewer Cleaning Accessories

## SEWER REHABILITATION

- Resins
- Glass Fiber Material
- Inversion lining systems and equipments
  - Rehabilitation Packer
  - Pipe and Test Sealing Cushions
- Accessories

## PERSONAL PROTECTIVE EQUIPMENT (PPA)

- **Protective Clothing**
- **Workplace Safety**
  - **Barriers/Construction Site Safety**
    - **Respiratory Protection**
    - **Gas Detection/Self-Rescue**
  - **Entry Safety Devices**
- **Lamps**

## SERVICE & MAINTENANCE