



uvex safety
footwear:
elevate your safety,
elevate your comfort

Choosing the right safety footwear is crucial, as it is relied upon day after day to keep you safe and productive. This comprehensive safety footwear solutions guide highlights the key considerations to take into account when selecting the perfect pair.

At uvex, our meticulously crafted range of safety footwear combines cutting-edge technology with unparalleled comfort. Each pair is designed to ensure your feet are reliably protected, shift after shift. Whether you're navigating challenging terrains or working long hours, our footwear provides the durability and support you need to perform at your best.





Explore our collection and discover how uvex and Heckel safety footwear can enhance your safety and productivity, every step of the way.

New additions to the range:

Heckel RUN-R PLANET - our newest range of sustainable footwear with the highest level of recycled content and lowest CO<sub>2</sub> footprint.

Available in trainer and boot variants.

uvex 3 MACSOLE® - bringing the heavy-duty, heat resistant Heckel MACSOLE® outsole to the uvex 3 style.

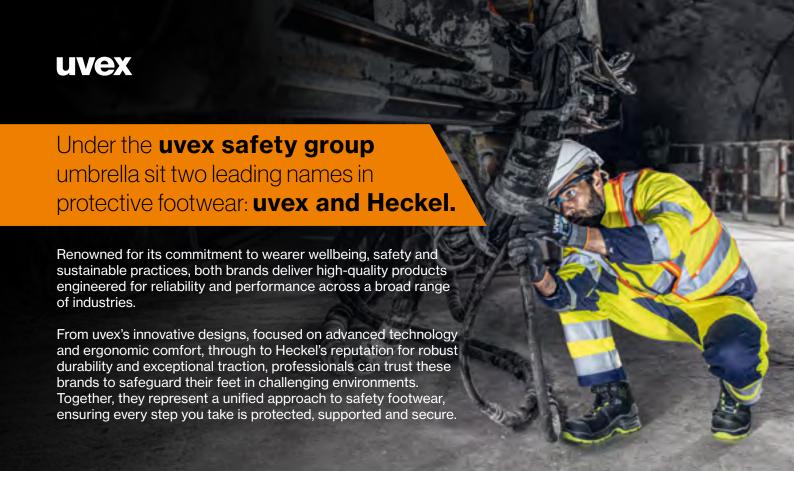
Heckel MACCROSSROAD 3.0 BOA - BOA® technology making it easier to find the right fit, adjust during the day and remove at the end of your shift.

**Heckel MACTRACK 3.0 GTX** - features a GORE-TEX waterproof and breathable membrane keeping feet dry and cool.

Sustainability is a focus of the uvex safety group and as a consequence 96% of Heckel and 100% of uvex styles feature at least one recycled component. uvex continues to calculate the CO<sub>2</sub> footprint for producing footwear based on materials, production, packaging and transport. This gives you access to transparent data about the footwear you are using.

Our commitment to innovation, quality and comfort ensures that your feet are protected and supported every step of the way.





Under the uvex safety group, there are two brands





#### uvex



uvex safety footwear combines innovation, premium materials and sustainability to deliver unmatched protection, comfort and durability. Designed in Germany and crafted in Italy, the uvex range incorporates advanced technologies, including slip-resistant soles, breathable, water-resistant uppers and ergonomic, lightweight designs that minimise fatigue. All while maintaining a strong commitment to environmentally responsible manufacturing practices, ensuring that every pair delivers superior performance with a lower environmental footprint.

Heckel safety footwear is crafted with innovative technologies and high-quality materials, offering exceptional performance and comfort for demanding work environments. Their proprietary MACSOLE® rubber sole technology provides outstanding grip, durability and resistance to extreme conditions such as abrasion,

chemicals and high temperatures.

Built for comfort and protection, Heckel footwear includes features like the BOA® Fit System for precise lacing adjustments, D3O® metatarsal protection and waterproof GORE-TEX membranes. Designed in France and made to meet rigorous safety standards, Heckel footwear is ideal for those who require reliable, durable and high-performance safety footwear.

## PROTECTING PEOPLE PROTECTING PLANET

Responsibility: uvex use renewable energy and CO<sub>2</sub>-neutral electricity and gas

For years, the uvex group has set itself ambitious ecological, economic and social targets. That is why we check, evaluate and optimise all steps along the value creation chain so that we can continue to be at the forefront in the discipline of sustainability.



#### Promoting responsible supply chains

Our main suppliers and production sites are certified to ISO 14001 environmental management standard. We use mainly leather certified by the Leather Working Group for environmentally friendly and socially responsible leather production.

#### **Prioritising recycled materials**

More than 96% of the models in the catalogue have at least one recycled component.

Goal by 2030: 10% of the weight of the item is made from sustainable materials.

#### Protecting health and the environment

The uvex group has developed its own list of banned substances, which goes far beyond the requirements of European REACH regulations.

#### Adopting our own social standards

Since 2008, the uvex group has established and implemented its own social standards and are applied cross all our suppliers and business partners. In addition to the International Labour Organisation (ILO) principles, they also refer to the Organisation for Economic Cooperation and Development (OECD) guidelines for multinational enterprises.

Several criteria are considered: respect for human rights, working conditions, health and safety at work, environmental management, quality management systems and corruption.

#### Using environmentally friendly packaging

We use packaging made exclusively from recycled materials, whether for shoeboxes (minimum 90% recycled materials), user manuals or the tissue paper that the safety shoes are wrapped in to protect them during transit and storage (100% recycled paper).

#### Calculating the carbon footprint of our products

We calculate the CO<sub>2</sub> footprint of products using the measurement method specified in the ISO 14067 standard. For the calculation, we use the SimaPro software package and the ecoinvent database, information we obtain from our suppliers and datasets based on our own measurements.

This makes the sustainability of our products measurable, comparable and improvable. The  ${\rm CO_2}$  symbol on our products provides our customers with a clear and reliable indication of the  ${\rm CO_2}$  product footprint.



## Safety Footwear

Standards · Labels

#### Labelling



#### The labelling on the shoe contains the following information

- 1 Manufacturer 2 CE symbol
- Manufacturer's type designation
- 4 Article number 5 Size
- 6 Number of European standard
- 7 Symbol for protection
- 8 Date of manufacture
- (9) Country of manufacture (10) Postal address of the manufacturer
- (11) UKCA symbol

#### **Electrostatic**

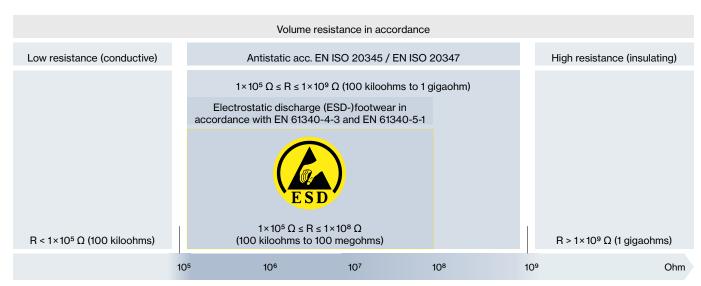
Controlling unwelcome electrostatic charge is becoming an increasingly important role in industry, as more and more employees come into contact with processes, materials or objects which are sensitive to electro static charge. It is often necessary to use safety footwear as part of a system to conduct electrostatic charge in such workplaces.

Independent of various measuring methods, volume resistance between 100 kiloohms ( $1.0 \times 10^5$  ohms) and 100 megaohms ( $1 \times 10^8$  ohms) is required to fulfil the various relevant standards (e.g. EN ISO 20345, EN 61340).

All ESD-certified products in this catalogue feature the ESD symbol.



These products are also suitable in accordance with the specification for conductive footwear in the German Technical Rules for Hazardous Substances (TRGS) 727 "Avoiding risks of ignition resulting from electrostatic charges."



R = electrical resistance



## Safety Footwear Standards · Labels

| Basic and additional requirements for safety shoes (in accordance with EN ISO 20345:2022, marking S) and occupational shoes (in accordance with EN ISO 20347:2022, marking O) |   |          |    |    |    |     |     |    |    |    |     |     |    |    |
|---|---|----------|----|----|----|-----|-----|----|----|----|-----|-----|----|----|
| Cumbal  | Bit   | Category |    |    |    |     |     |    |    |    |     |     |    |    |
| Symbol  | Requirement   | SB       | S1 | S2 | S3 | S3L | S3S | S5 | S6 | S7 | S7L | S7S | 01 | 02 |
| -   | Basic requirements  | Χ        | Χ  | Χ  | Χ  | Χ   | Χ   | Χ  | Χ  | Χ  | Χ   | Χ   | Χ  | Х  |
| -   | Toe cap, tested via 200 joule drop test and 15 kilonewton pressure test                   | Х        | Χ  | Χ  | Х  | Х   | Х   | Х  | Х  | Х  | Х   | Х   | -  | -  |
| -   | Footwear made of leather or other materials, not including solid rubber or total polymers | 0        | Х  | Х  | Х  | X   | Х   | -  | Х  | Х  | Х   | Х   | Х  | х  |
| -   | Footwear made of solid rubber or total polymers   | 0        | -  | -  | -  | -   | -   | Χ  | -  | -  | -   | -   | -  | -  |
| -   | Slip resistance on ceramic tile floors with SLS   | Х        | Χ  | Χ  | Х  | X   | Χ   | Χ  | Χ  | Х  | Х   | Х   | Х  | Х  |
| -   | Closed seat region  | 0        | Χ  | Χ  | Χ  | Χ   | Χ   | Χ  | Χ  | Χ  | Χ   | Χ   | Χ  | Χ  |
| Α   | Antistatic footwear   | 0        | Χ  | Χ  | Χ  | Х   | Χ   | Χ  | Х  | Χ  | Χ   | Х   | Χ  | Χ  |
| E   | Energy absorption of seat region  | 0        | Χ  | Χ  | Χ  | Χ   | Χ   | Χ  | Χ  | Χ  | Χ   | Χ   | Χ  | Х  |
| WPA   | Water penetration and absorption of upper material  | 0        | -  | Х  | Х  | X   | Х   | -  | Х  | Х  | Х   | Х   | -  | Х  |
| WR  | Whole shoe waterproof   | 0        | 0  | 0  | 0  | 0   | 0   | -  | Χ  | Χ  | Χ   | Χ   | 0  | 0  |
| Р   | Perforation resistance, metallic insert   | 0        | 0  | 0  | Х  | -   | -   | Χ  | 0  | Χ  | -   | -   | 0  | 0  |
| PL  | Perforation resistance, non-metallic insert, tested with a 4.5 mm test nail               | 0        | 0  | 0  | -  | Х   | -   | -  | 0  | -  | Х   | -   | 0  | 0  |
| PS  | Perforation resistance, non-metallic insert, tested with a 3.0 mm test nail               | 0        | 0  | 0  | -  | -   | Х   | -  | 0  | -  | -   | Х   | 0  | 0  |
| -   | Treaded sole  | 0        | 0  | 0  | Χ  | Х   | Χ   | Χ  | 0  | Χ  | Х   | Χ   | 0  | 0  |

| Additional requirements for special applications |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Symbol   | Requirement  |  |  |  |  |  |
| FO   | Fuel resistance and oil resistance                   |  |  |  |  |  |
| SR   | Slip resistance on ceramic tile floors with glycerol |  |  |  |  |  |
| HI   | Heat insulation of the sole complex                  |  |  |  |  |  |
| CI   | Cold insulation of the sole complex                  |  |  |  |  |  |
| HRO  | Heat resistance of the outsole                       |  |  |  |  |  |
| М  | Metatarsal protection                                |  |  |  |  |  |
| AN   | Ankle protection                                     |  |  |  |  |  |
| CR   | Cut resistance of the upper part of the shoe         |  |  |  |  |  |
| SC   | Abrasion resistance of optional overcaps             |  |  |  |  |  |
| LG   | Outsoles provide hold on ladders                     |  |  |  |  |  |

X = Requirement must be fulfilled O = Requirement may be fulfilled, but is not mandatory -= Requirement cannot be fulfilled

To ensure optimal clarity, we have included the labelling in accordance with both the old and the new standard in this catalogue. The new labelling on the products will be introduced gradually. The label on your product will help you to identify the version of the standard to which the product is certified.

#### **Perforation resistance**

The perforation resistance of the footwear has been measured in a laboratory using standardised nails and forces. Nails with a smaller diameter and higher static or dynamic loads increase the risk of perforation. Under these conditions, additional protective measures should be considered. Three generic types of perforation-resistant insoles are currently available for PPE footwear. These include types made of metal materials and of non-metallic materials, which must must be chosen by means of an activity-based risk assessment. All types offer protection against perforation risks, but each has different additional advantages or disadvantages, including the following:

#### Metal (P e.g. S1 P, S3):

Is less affected by the shape of the sharp object/hazard (i.e. diameter, geometry, sharpness) due to the processes used in shoe manufacturing, however, it may not be possible to cover the entire bottom of the foot.

#### Non-metal (PS or PL or category e.g. S1 PS, S3L):

May be lighter and more flexible and may cover a larger area, but perforation resistance may vary more depending on the shape of the sharp object/hazard (i.e. diameter, geometry, sharpness). In terms of the protection obtained, two types are available. Type PS may offer better protection against objects with a smaller diameter than type PL.







What kind of floors or terrain will the footwear encounter?

How hot or cold will the working environment be?

Are there chemicals, oils, or debris present? Is there heavy traffic or specialised machinery?

What tasks are being performed – heavy lifting, driving, maintenance, assembly?

## Safety Footwear Product selction

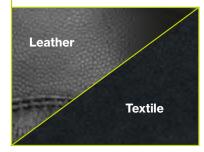
After considering the key factors such as surface types, temperature, environmental conditions, and the overall work process – it's time to translate these insights into practical footwear choices.

When selecting each component of your safety footwear, think of the "STEP" framework:

#### Upper:

**Material:** Water-resistant or waterproof leathers for outdoor or wet environments; breathable synthetic textiles for indoor or warmer conditions.

Fit and protection: Ergonomic foot shape support, ankle support, toe protection, and specialised reinforcements (e.g., metatarsal guards).



### Outsole:

**Traction and slip resistance:** Slip-resistant outsoles for smoother surfaces; deeper

tread pattern for rough, uneven terrain.

Chemical and abrasion resistance: Outsoles resistant to oils, chemicals, or sharp debris for longer-lasting safety.

#### Midsole:

#### **Cushioning and support:**

Robust shock absorption for hard concrete floors or uneven surfaces; flexible midsole for light and medium industrial environments.

**Thermal properties:** Midsoles that do not conduct heat or cold for greater comfort.





## **Industry Applications**

Areas of application: light · medium · heavy

Building on the **STEP** acronym introduced on the previous page, we've segmented our product range into three categories—light, medium, and heavy industrial applications. This clear breakdown will help you quickly identify the most suitable option for your needs. In the following sections, you'll discover the unique features, benefits and technical specifications of each category, enabling you to select based on performance, durability and value. With this comprehensive overview, you can select with confidence and achieve the results you need.









#### Key to suitable industry applications

The following icons represent a guide for suggested industrial sectors where the features of the footwear are best suited for the hazards faced by workers. Please contact your local uvex PPE Solutions Specialist for advice or a comprehensive footwear site audit and fit clinic to identify a more tailored solution that addresses your specific employees requirements.

| Aerospace            |
|----------------------|
| Automotive           |
| Construction         |
| Energy and Utilities |
| Food                 |
| Maintenance          |
|                      |

| <b>HH</b> | Manufacturing                 |
|-----------|-------------------------------|
|           | Oil and Gas                   |
| Д         | Pharmaceuticals               |
| ij        | Rail                          |
| 40        | Warehouse/Transport/Logistics |
|           |                               |







## light

'Light' covers all areas of application where work is primarily carried out indoors and without significant demands on the physical properties of the outsole. Examples include assembly workplaces, as well as storage and logistics areas.



Considerations: comfort features supporting flexible movement: lightweight, breathable upper, energy absorbing insole. Non-marking and non-contaminating sole. Slip resistance especially if a mix of dry and wet surfaces. ESD may be required for working with electrical components.

## medium

'Medium' applications usually take place both indoors and outdoors, with the outsole needing to be significantly more robust. Typical users include manual labourers, public sector employers and people working in the chemical industry.



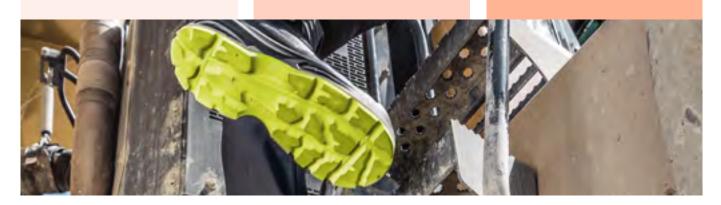
**Considerations:** durability, antipenetration midsole usually required. Ankle support, water resistance or fully waterproof. Ladder grip may be required.

## heavy

'Heavy' applications involve external influences that place extensive demands on the footwear, its durability and stability. They are usually found in heavy mechanical engineering and in the construction industry, especially in building and civil engineering.



Considerations: higher protection against multiple hazards e.g. heat, impact, slips. Oil and fuel resistant sole, scuff cap, ankle support. Zip or BOA® closure for easy removal. High durability needed for tougher environments. Waterproof requirement for outdoors/offshore working.



## Safety Footwear

#### Technologies explained





#### bionom X

Unique design approach of safety footwear based on biomechanics. The visible, shared properties optimise the interaction between the foot, the upper part of the boot/shoe, the sole and the ground, ensuring exceptional performance and comfort for many applications.

#### clima zone

Innovative climate control system that optimises breathability and climate management. The selection of materials, reduced number of layers and intelligent processing technologies all help to draw moisture away from the foot and ensure exceptional wearer comfort.





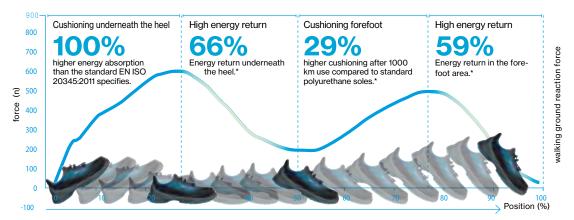
Patented rubber compound especially for the uvex and Heckel brands. Featuring exceptional slip resistance, durability, abrasion resistance, grip, heat and cold resistance, chemical resistance and high elasticity, the rubber outsole is ideal for medium and heavy-duty applications.





MACSOLE® technology with added recycled rubber in the form of devulcanised powder and granulate forms the basis of MACSOLE® planet.

Using recycled material in this way saves resources and reduces waste while maintaining the same level of performance.



#### i-**PURE**nrj

Midsole with shock absorption and energy-return features, made of foamed polyurethane. This helps to reduce premature fatigue and the risk of injury.

## Safety Footwear

Technologies explained



Water vapour permeability

40x

better than the minimum requirement of EN ISO 20345

Water penetration

100%

better than the minimum requirement of EN ISO 20345

Water vapour coefficient

17x

better than the minimum requirement of EN ISO 20345

Water absorption

10x

better than the minimum requirement of EN ISO 20345

#### i-PUREnri planet

uvex i-PUREnrj technology plus up to 20% recycled polyurethane residues from our in-house production processes. Using recycled material in this way saves resources and reduces waste while maintaining the same level of performance.

#### x-dry knit

The unique, breathable and water-resistant knitted upper prevents sweating due to overheating and prevents water entering the shoe from the outside.

Abrasion with uvex x-tended grip

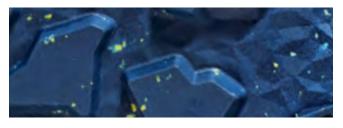
66%

less abrasion than standard

With double load

33%

less abrasion than standard



## x-tended grip planet

The TPU outsole with up to 10% recycled PU granulate provides abrasion resistance and slip resistance on smooth and wet floors.



Weave's patented structure in the grooves of the sole reduces the weight by up to 20%.

#### ankle pro

#### uvex anklepro

Absorbent foam in the ankle area provides excellent protection against impacts.



#### Silicone-free

Free of silicones, plasticisers and other paint wetting impairment substances in accordance with automotive industry tests.

## water stop

#### uvex waterstop

The special tanning technique used for the leather upper protects against water penetration for four times longer than the safety shoe standard requires – without additional chemical treatments.



Product number 68382

68392

Product number 68298

#### Safety Footwear Light areas of application

#### uvex 1G2

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate
- 100% metal-free protective toe cap
- Midsole made with 15% recycled granulate from production processes
- Lightweight and breathable uvex x-dry knit textile upper
- Breathable distance mesh lining
- · Sizes 3-6.5 produced using a women's last
- · Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1 P SRC ESD rated

S1PL FO SR ESD rated

#### clima zone i-PUREnri planet x-dry knit x-tended grip planet











- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate
- 100% metal-free protective toe cap
- Breathable microvelour outer shoe material
- TPU scuffcap made from 40% recycled material
- · Breathable distance mesh lining
- · Sizes 3-6.5 produced using a women's last
- Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated

S3LFOSC SRFSD rated







3 to 16

## clima zone i-PUREnrj planet x-dry knit (



#### uvex 1G2

- uvex i-PUREnri planet midsole with shock-absorption and energy-return features
- Abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate
- 100% metal-free protective toe cap
- · Breathable microvelour outer material with perforations
- TPU scuffcap made from 40% recycled material
- · Breathable distance mesh lining
- · Sizes 3-6.5 produced using a women's last
- · Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1 SRC ESD rated

S1 FO SR ESD rated

#### **clima** zone i-**PURE**nri planet













## **HECKEL RUN-R PLANET 100 LOW**



Product number 68242

## Safety Footwear

3 to 16

Light areas of application

#### uvex 1 G2 planet

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Midsole made with 20% recycled granulate from production processes
- uvex x-tended grip planet TPU outsole made with 10% recycled granulate
- 100% metal-free protective toe cap
- Lightweight and breathable uvex x-dry knit planet textile upper
- TPU scuffcap made from 40% recycled material
- Breathable distance mesh lining made from 18% bamboo and 52% recycled polyamide
- Sizes 3-6.5 produced using a women's last
- · Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1 P SRC ESD rated

S1 PL FO SR ESD rated











- 100% recycled polyester and TPU upper offers breathability and enhanced durability
- 52% of recycled polyamide and 18% of bamboo fibres lining for excellent breathability
- Easy lock speed lace system quick to slip on /off (LOW) | 100% recycled textile fibre standard shoe laces (HIGH)
- · GRIPSTEP sole profile in arch area extra support and comfort when climbing ladders
- Double-density PU sole excellent shock absorption properties
- 100% metal-free toe cap and midsole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1P SRC

S1 PL FO SR ESD rated







#### **Heckel RUN-R PLANET 300 LOW | HIGH**

- 40% recycled microfibre upper and TPU film in forefoot for enhanced durability
- 52% of recycled polyamide and 18% of bamboo fibres lining for excellent breathability
- Easy lock speed lace system quick to slip on /off (LOW) | 100% recycled textile fibre standard shoe laces (HIGH)
- · GRIPSTEP sole profile in arch area extra support and comfort when climbing ladders
- Double-density PU sole excellent shock absorption properties
- 100% metal-free toe cap and midsole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC

S3L FO SR ESD rated







## Safety Footwear

#### Light areas of application

#### uvex 1

- Ultra light and flexible, multipurpose safety boot and shoe
- 100% metal-free (Art. no.: 8545 only)
- 100% metal-free protective toe cap
- Breathable, water-repellent high-tech micro velour upper
- Sizes 3-6.5 produced using a women's last
- Removable antistatic comfortable insole
- Dual density PU sole with shock absorption properties



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S2 SRC ESD rated S2 FO SR ESD rated













#### uvex 1 x-tended support

- Ultra light and flexible, S3L multipurpose safety boot and shoe
- · Heel support system integrated into the sole for greater stability
- 100% metal-free (Art. no.: 8517 only)
- 100% metal-free protective toe cap and midsole
- Breathable, water-repellent high-tech micro velour upper
- Sizes 3-6.5 produced using a women's last
- Removable antistatic comfortable insole
- Dual density PU sole with shock absorption properties



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated

S3PL FO SR ESD rated













#### uvex 1 ladies

- Ultra light and flexible, multipurpose ladies safety shoe
- Designed specifically for the contours of the female foot
- 100% metal-free protective toe cap
- Breathable, water-repellent high-tech micro velour upper
- · Removable antistatic comfortable insole
- Dual density PU sole with shock absorption properties



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S2 SRC ESD rated

**clima** zone







S2 FO SR ESD rated



## Safety Footwear

Light areas of application

#### uvex 1 x-tended support

- Ultra light and flexible, multipurpose safety shoe
- Heel support system integrated into the sole for greater stability
- 100% metal-free protective toe cap
- Breathable, perforated high-tech micro velour upper
- Sizes 3-6.5 produced using a women's last
- · Removable antistatic comfortable insole
- Dual density PU sole with shock absorption properties



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1SRC ESD rated S1FO SR ESD rated













Colour

#### uvex 1 x-tended support

- Ultra light and flexible, multipurpose safety shoe
- Heel support system integrated into the sole for greater stability
- 100% metal-free protective toe cap
- Breathable, perforated high-tech micro velour upper
- · Sizes 3-6.5 produced using a women's last
- Removable antistatic comfortable insole
- Dual density PU sole with shock absorption properties



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1 SRC ESD rated

S1FO SR ESD rated













## Colour black/ red Sizes 3 to 14.5 Product number 85128

#### **Heckel SUXXEED S3 LOW | HIGH**

- Ultra lightweight safety footwear with a sporty innovative design
- Oiled hydro suede leather upper is resistant to liquid penetration
- Highly absorbent climate air mesh inner lining offering excellent ventilation
- Reduced stitching in the flex zone makes boot/shoe more durable
- 100% metal-free protective toe cap and flexible penetration-resistant midsole
- Self-cleaning sole profile prevents dirt building
- Anatomically shaped double density PU sole with excellent shock absorption



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC S3L

S3L FO SR





## Safety Footwear

Light areas of application

#### uvex 1 trainer

- Ultra-light, flexible and highly breathable safety trainer
- · Soft textile upper with mesh lining allows feet to breathe
- Soft padded tongue and collar enhances comfort
- Pull tab for an easy on off fit
- Metal-free toe cap and penetration resistant midsole
- · Elastic 'speed' laces allow the shoes to be individually and quickly adjusted
- Removable comfort insole made of 73% recycled polyurethane
- · Dual-density PU anti-fatigue, flexible sole
- This product runs large so we recommend ordering a size down



Footwear standard EN ISO 20345:2011

S1 P SRC ESD rated









#### uvex 1 trainer

- Ultra-light, flexible and highly breathable safety trainer
- · Soft textile upper with mesh lining allows feet to breathe
- · Soft padded tongue and collar enhances comfort
- · Pull tab for an easy on off fit
- Metal-free toe cap and penetration resistant midsole
- Elastic 'speed' laces allow the shoes to be individually and quickly adjusted
- Removable comfort insole made of 73% recycled polyurethane
- Dual-density PU anti-fatigue, flexible sole
- · This product runs large so we recommend ordering a size down



Footwear standard EN ISO 20345:2011

S1 SRC ESD rated









#### **Heckel MACSOLE® MS 10**

- · Lightweight and comfortable safety trainer with textile upper
- MACSOLE® SPORT rubber sole with excellent levels of grip
- Tread pattern disperses surface debris and increases ground-bearing surfaces
- New MACFOAM technology intermediate sole in Phylon offering high performance shock absorption and cushioning
- TPU scuff cap for enhanced durability
- Metal-free toe cap and penetration resistant midsole
- · Removable comfort insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S1PL FO HRO SR

S1P HRO SRC







## Safety Footwear

#### Light areas of application

#### uvex 1 sport white

- · Lightweight and flexible, slip-on S2 safety shoe
- Upper made from hydrophobic microfibre material that is easy to clean
- · Minimal number of seams to reduce contamination
- · Washable at up to 30°C
- PU dual-density sole with shock absorption properties and excellent slip resistance
- Removable antistatic comfortable insole
- 100% metal-free protective toe cap
- Sizes 3-6.5 have been produced using a women's last



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S2 SRC ESD rated S2 F

S2 FO SR ESD rated













#### uvex 1 sport white

- · Lightweight and flexible S3 safety shoe
- · Upper made from hydrophobic microfibre material that is easy to clean
- · Minimal number of seams to reduce contamination
- Washable at up to 30°C
- PU dual-density sole with shock absorption properties and excellent slip resistance
- Removable antistatic comfortable insole
- 100% metal-free protective toe cap
- Sizes 3-6.5 have been produced using a women's last



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated

S3L FO SR ESD rated











uvex 1 business



- Metal-free penetration resistant midsole suitable for office and industrial environments
- Made from full-grain leather for a soft, comfortable fit with no pressure points
- uvex climazone technology wicks moisture away from foot and regulates the internal temperature reducing moisture build up and perspiration
- PU outsole with excellent slip resistance
- Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated

S3L FO SR ESD rated











## Safety Footwear

Light areas of application

#### uvex 1 business

- Smart lace-up protective shoe with steel toe cap
- Metal-free penetration resistant midsole suitable for office and industrial environments
- Water and abrasion resistant, breathable microvelour upper
- · uvex climazone technology wicks moisture away from foot and regulates the internal temperature reducing moisture build up and perspiration
- PU outsole with excellent slip resistance
- · Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated S3L FO SR ESD rated









## uvex 1 business

- · Smart lace-up protective shoe with steel toe cap
- · Water and abrasion resistant, breathable microvelour upper
- · uvex climazone technology wicks moisture away from foot and regulates the internal temperature reducing moisture build up and perspiration
- PU outsole with excellent slip resistance
- Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S2 SRC ESD rated

S2 FO SR ESD rated









Colou

Sizes 6 to 16

#### uvex 1 business

- Smart lace-up protective shoe and boot with steel toe cap
- Metal-free penetration resistant midsole suitable for office and industrial environments
- · Water and abrasion resistant, breathable microvelour upper
- uvex climazone technology wicks moisture away from foot and regulates the internal temperature reducing moisture build up and perspiration
- PU outsole with excellent slip resistance
- · Removable antistatic comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3L FO SR ESD rated

S3 SRC ESD rated

**clima** zone









Product number 84698

Product number

## uvex 1 x-cite

Seamless style meets uncompromising safety



Whether you're heading from the boardroom to the factory floor or transitioning from the office to the construction site, the **uvex 1 x-cite** has you covered. Our safety footwear blends contemporary style with industry-leading protection, so you never have to choose between style and safety.

Designed to complement modern business attire and uniforms, our footwear offers a sleek, professional look without sacrificing performance. With exceptional comfort that lasts from your first meeting to the end of your shift, uvex ensures you stay protected - and look sharp - every step of the way.





Stay dry and comfortable
Water-repellent leather and extra-soft
breathable textile lining work together to keep
feet dry while helping to regulate the internal
temperature to reduce moisture build-up. This
helps prevent blisters and skin irritation and
keep feet fresh and comfortable.



Extensive size range – our biggest ever!

Available in sizes 2 to 10, in widths 10, 11 and 12. Each pair is built on a last designed to mirror the natural shape of the female foot, delivering a more natural, supportive and comfortable fit.



Lightweight for lasting energy
The low-weight design reduces strain on legs and feet, enabling you to remain comfortable, focused and limit the onset of fatigue — even during long shifts. The metal-free carbon fibre toe cap is incredibly durable, offering robust protection at a fraction of the weight of fibreglass.

Product number

## Safety Footwear

Light areas of application

#### uvex x-cite shoe

- · Smart, modern, female safety shoe
- Soft, smooth water-repellent leather upper with breathable textile lining
- Removable antistatic comfortable insole made partly from recycled materials
- Ergonomically designed outsole made from polyurethane with excellent slip resistance
- Metal-free protective toe cap contains carbon for durability and impact resistance without the weight
- Flexible, textile penetration-resistant midsole
- Made using a women's last increasing comfort as it fits the natural contours of the female



Footwear standard EN ISO 20345:2022

S3L FO SR ESD rated













- · Smart, modern, female safety boot
- · Soft, smooth water-repellent leather upper with breathable textile lining
- Removable antistatic comfortable insole made partly from recycled materials
- · Ergonomically designed outsole made from polyurethane with excellent slip resistance
- · Metal-free protective toe cap contains carbon for durability and impact resistance without the weight
- · Flexible, textile penetration-resistant midsole
- Made using a women's last increasing comfort as it fits the natural contours of the female



Footwear standard EN ISO 20345:2022

S3L FO SR ESD rated











Colour black

Sizes

2 to 10



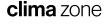
#### uvex x-cite boot

- · Smart, modern, female safety boot
- · Soft, smooth water-repellent leather upper with breathable textile lining
- Removable antistatic comfortable insole made partly from recycled materials
- Ergonomically designed outsole made from polyurethane with excellent slip resistance
- · Metal-free protective toe cap contains carbon for durability and impact resistance without the weight
- Flexible, textile penetration-resistant midsole
- · Made using a women's last increasing comfort as it fits the natural contours of the female



Footwear standard EN ISO 20345:2022

S3L FO SR ESD rated















## Safety Footwear

#### Medium areas of application

#### uvex 2

- Low weight, flexible black safety shoe and boot
- Breathable, water-resistant black leather upper with virtually seam free design
- PU scuff cap protects leather upper
- 100% metal-free protective toe cap and penetration resistant midsole
- Dual density PU sole with a rough, self-cleaning tread
- Breathable lining materials
- Removable antistatic comfort insole
- Cushioning ankle support
- · Sizes 3-6.5 produced using a women's last



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated

S3L FO SC SR ESD rated













#### uvex 2 construction

- · Robust, lightweight and modern S3 lace-up safety boot
- · Dirt-resistant, smooth-running and heat-resistant lacing system
- · Water repellent leather with uvex waterstop technology and virtually seam-free design
- · Anatomical shape, moulded polyurethane heel basket for stability
- 100% metal-free protective toe cap
- Ergonomically designed outer sole made from dual-density polyurethane with a rough, self-cleaning tread and excellent slip resistance
- · Secure grip when climbing on ladders due to the stabilising arch support
- Removable anti-static comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC

S3 FO SC SR











black

3 to 16



#### uvex 2 trend

- · Water repellent leather shoe and boot
- PU scuff cap is moulded directly onto the footwear for increased durability
- Steel toe cap and steel penetration resistant midsole
- Dual density PU sole with self-cleaning outsole
- Pivot point on the ball of the foot reduces pressure on joints during twisting motions
- The soft padding on the upper and tongue, as well as additional shock absorption around the heel and forefoot, make the footwear extremely comfortable to wear
- · Removable, anti-static, comfortable insole
- · Sizes 3-6.5 produced using a women's last



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC ESD rated











S3P FO SR ESD rated





Heavy areas of application

#### Safety Footwear Heavy areas of application

#### uvex 3

- · Robust, modern and lightweight lace-up safety boot
- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Midsole made with 10% recycled granulate from production processes
- uvex bionom x design creates a symbiosis between the foot, shoe and the floor
- · Leather upper with uvex waterstop technology for reliable protection against splashing
- · uvex anklepro extremely shock-absorbent ankle foam
- 100% metal-free protective toe cap and steel midsole
- Dual-density PU sole with a rough, self-cleaning tread and excellent slip resistance
- · Removable anti-static comfort insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CLSRC ESD rated

S3 FO CI SC SR ESD rated

#### bionom x clima zone i-PUREnrj planet 🗥 🚕







black

Sizes





uvex 3

- · Robust, modern and lightweight lace-up safety boot
- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Midsole made with 10% recycled granulate from production processes
- uvex bionom x design creates a symbiosis between the foot, shoe and the floor
- · Leather upper with uvex waterstop technology for reliable protection against splashing
- · uvex anklepro extremely shock-absorbent ankle foam
- 100% metal-free protective toe cap
- Dual-density PU sole with a rough, self-cleaning tread and excellent slip resistance
- Removable anti-static comfort insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CLSRC ESD rated

S3L FO CI SC SR ESD rated

#### bionom x clima zone i-PUREnrj planet (🛵)











#### uvex 3

- · Robust, modern and lightweight high-top safety boot with extra-wide fit
- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Midsole made with 10% recycled granulate from production processes
- uvex bionom x design creates a symbiosis between the foot, shoe and the floor
- · Leather upper with uvex waterstop technology for reliable protection against splashing
- uvex anklepro extremely shock-absorbent ankle foam
- 100% metal-free protective toe cap and steel penetration resistance
- Dual-density PU sole with a rough, self-cleaning tread and excellent slip resistance
- Removable anti-static comfort insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CI SRC ESD rated

#### bionom x clima zone i-PUREnrj planet (











Product number



#### THE BOA® FIT SYSTEM

The BOA® Fit System is an innovative adjustment system for a tailor-made fit. Originally developed for the world of sport, BOA® Fit System technology applied to safety footwear enhances user safety, comfort and performance.

#### **HOW IT WORKS**



Push in to engage



Turn to tighten



Pull up for quick release



#### THE BENEFITS

#### **PERSONALISED**

Make effortless microadjustments

#### **FAST**

The BOA® Fit System allows you to get your gear on and off fast and easily, no matter the conditions

#### RESISTANT

Extensively tested in the harshest conditions, BOA dials and laces are designed to reduce contamination by shedding ice, dirt, oil and other elements

## FIT FOR LIFE WITH BOA®

The BOA® Fit System dials and laces are guaranteed for the lifetime of the product on which they are integrated

#### Heckel MACCROSSROAD 3.0 BOA LOW | HIGH

- BOA® Fit System for quick, easy and customised fit
- MACSOLE® ADVENTURE 3.0 rubber sole with MACABSORB EVA insert in forefoot and heel for greater flexibility and better cushioning
- All-terrain, sole profile with deep treads for better grip
- Water-resistant full-grain leather upper
- 3D mesh lining for better ventilation | fast drying
- · Metal-free toe cap and penetration-resistant midsole
- Removable insole with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2022

S3L FO CI HI HRO SC SR



S3 CI HI HRO SRC





## Safety Footwear

Heavy areas of application

#### Heckel MACCROSSROAD 3.0 LOW | HIGH

- MACSOLE® ADVENTURE 3.0 rubber sole with MACABSORB EVA insert in forefoot and heel for greater flexibility and better cushioning
- MACSOLE® excellent levels of grip (SR), oil, hydrocarbon and chemical-resistant, antistatic and resistance to contact heat up to 300°C (HRO)
- All-terrain, sole profile with deep treads for better grip
- · Water-resistant full-grain leather upper
- 3D mesh lining for better ventilation | fast drying
- Metal-free toe cap and penetration-resistant midsole
- · Removable insole with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022 S3L FO CI HI HRO SC SR

S3 CI HI HRO SRC





#### **Heckel MACCROSSROAD 3.0 HIGH**

- MACSOLE® ADVENTURE 3.0 rubber sole with MACABSORB EVA insert in forefoot and heel for greater flexibility and better cushioning
- MACSOLE® excellent levels of grip (SR), oil, hydrocarbon and chemical-resistant, antistatic and resistance to contact heat up to 300°C (HRO)
- · All-terrain, sole profile with deep treads for better grip
- · Water-resistant full-grain leather upper
- 3D mesh lining for better ventilation | fast drying
- Metal-free toe cap and penetration-resistant midsole
- Removable insole with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3L FO CI HI HRO SC SR





#### **Heckel MACEXPLORE BLACK 3.0 RANGER ZIPPER**

- MACSOLE® ADVENTURE 3.0 rubber sole with MACABSORB EVA insert in forefoot and heel for greater flexibility and better cushioning
- MACSOLE® excellent levels of grip (SR), oil, hydrocarbon and chemical-resistant, antistatic and resistance to contact heat up to 300°C (HRO)
- · All-terrain, sole profile with deep treads for better grip
- · Water-resistant full-grain leather upper
- 3D mesh lining for better ventilation | fast drying
- · Metal-free toe cap and penetration-resistant midsole
- · Removable insole with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2011

N/A









## 30° METATARSAL PROTECTION

#### **PATENDED TECHNOLOGY**

D30® uses patented and exclusive technologies made from non-Newtonian fluid to manufacture flexible materials with impact absorption.

D3O® offers an ergonomic solution guaranteeing safe metatarsal protection against impacts, without restricting freedom of movement and ensuring high levels of comfort.

#### **HOW DOES D30® TECHNOLOGY WORK?**







Absorbs and dissipates impact energy



Returns to flexible state

#### **PROTECTION FULLY INTEGRATED INTO** THE TONGUE

#### **SOFT AND FLEXIBLE**

The protective component moulds to the shape of the foot, giving the wearer complete freedom of movement

#### THIN AND LIGHTWEIGHT

## **IMPACT RESISTANT**

#### **BREATHABILITY**

The segmented geometries offer breathability and air circulation

Does not contribute to the overall weight of the safety shoe

## **TO 100 JOULES**

In accordance with the additional requirement (M) standard under EN IOS 20345\*

#### **Heckel MACCROSSROAD 3.0 HIGH META**

- · Water-resistant, oiled full-grain leather boot with metatarsal protection (internal)
- D3O® metatarsal protection is ultra light and flexible
- MACSOLE® ADVENTURE 3.0 rubber sole with MACABSORB EVA insert in forefoot and heel for greater flexibility and better cushioning
- All-terrain, sole profile with deep treads for better grip
- · Water-resistant full-grain leather upper
- 3D mesh lining for better ventilation | fast drying
- Metal-free toe cap and penetration-resistant midsole
- Removable insole with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2022

S3L FO M CI HI HRO SC SR





S3 M CI HI HRO SRC

\*In EN ISO 20345, the additional requirement M states that a safety footwear must feature metatarsal protection that is resistant to 100 joules of impact, equivalent to a weight of 20 kg falling from a height of 50 cm.

Product number

Product number

## Safety Footwear

Heavy areas of application

#### uvex 3 MACSOLE®

- The MACSOLE® rubber outsole is resistant to heat, chemicals and cuts
- MACSOLE® rubber sole features high levels of slip resistance, even in cold conditions
- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Midsole made with 10% recycled granulate from production processes
- Waterproof Sympatex lining
- Leather upper with uvex waterstop technology for reliable protection against splashing
- · uvex anklepro extremely shock-absorbing ankle foam
- · uvex lace lock keeps tension in the laces increasing ankle stability
- · Steel penetration resistant midsole and metal-free protective toe cap
- Sizes 36-40 produced using a women's last



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

N/A

S7 FO CI HI HRO SC SR ESD rated







black/

Sizes 3.5 to 16





#### uvex 3 quatro

- Robust, full-grain, water-repellent leather upper
- · uvex i-PUREnrj planet midsole with shock-absorption and energy-return features
- Midsole made with 10% recycled granulate from production processes
- Penetration-resistant steel midsole and 100% metal-free protective toe cap
- · Dual-density polyurethane sole with a rough, self-cleaning tread
- · Injection moulded scuff cap adds durability in high wear zones
- · Reflective collar piping and uvex logo for increased visibility
- · Heel basket for stability and protection against ankle twisting
- Sizes 36–40 produced using a women's last



Footwear standard EN ISO 20345:2022

S3 FO CI SC SR ESD rated

#### bionom x clima zone i-PUREnrj planet 🏡 🚕







Sizes







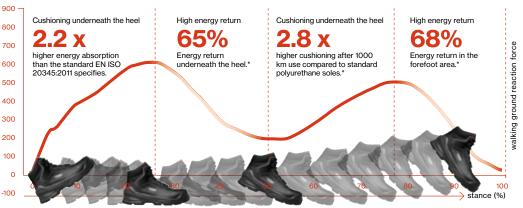
#### i-**PURE**nri planet

Both models feature uvex's i-PURE nrj sole technology, delivering superior shock absorption, stability and return energy across the entire sole unit.

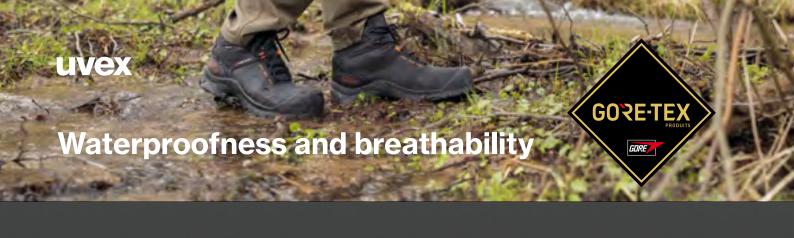
Energy Return: 68% in the forefoot, 65% under the heel.

Shock Absorption: 44 joules -2.2× higher than the standard requirement.

This helps reduce strain on joints and muscles to reduce the risk of injury, meaning you don't work as hard and your performance is maintained for longer.



\* Marked mentioned results reported in: Test report N°: L210304422 1 CTC Lyon, 04/07/2021





## GORE-TEX TECHNOLOGY

The GORE-TEX membrane has microscopic pores 20,000 times smaller than a drop of water but 700 times larger than one water vapour molecule. It thereby enables sweat to escape, while protecting you from rain and snow. GORE-TEX footwear keep your feet dry and comfortable.

GORE-TEX footwear by far exceeds the requirements of the standard EN ISO 20345/347 with respect to waterproofness, breathability and durability.

#### Proven quality under uncompromising testing conditions

GORE-TEX footwear by far exceeds the requirements of the standard EN ISO 20345/347 with respect to waterproofness, breathability and durability.



#### **Durable waterproofness**

GORE-TEX footwear has to withstand up to 300,000 flex movements (80 hours) in ankle-high water - without allowing one single drop of water to penetrate inside the boot. EN ISO standard 20344 requires only 4,800 flexes (80 minutes) and 3 cm<sup>2</sup> water entry is allowed.



#### **Breathability**

The materials used in GORE-TEX footwear achieve a breathability value up to six times higher than the values specified in EN ISO standard 20345/347.



#### **Durability**

Inner lining and upper materials of GORE-TEX footwear have to withstand up to four times more abrasion movement than specified in by the EN ISO standard.

## Safety Footwear

Heavy areas of application

#### **Heckel MACULTIMATE 3.0 RANGER GTX**

- MACSOLE® ADVENTURE 3.0 rubber sole, resistant to oils and hydrocarbons, resistant to chemicals, and contact heat up to 300°C (HRO), anti-static
- · EVA MACABSORB inserts in heel and forefoot for added flexibility and cushioning
- · GRIPSTEP profile for ladders and stairs marked cleats with sharp edges for optimal grip
- Water-resistant full-grain leather upper and leather gusseted tongue
- · Agile Ankle Guard, closure system with non-metallic hooks and metal zip, reflective elements
- · GORE-TEX Insulated Comfort membrane lining for waterproofness and breathability
- Metal-free toe cap and penetration-resistant midsole
- · Removable comfort insole, with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S7L FO CI HI HRO SC SR N/A







Colour

#### **Heckel MACTRACK 3.0 GTX**

- MACSOLE® ADVENTURE 3.0 rubber sole, resistant to oils and hydrocarbons, resistant to chemicals, and contact heat up to 300°C (HRO), anti-static
- EVA MACABSORB inserts in heel and forefoot for added flexibility and cushioning
- GRIPSTEP profile for ladders and stairs marked cleats with sharp edges for optimal grip
- Water-resistant full-grain leather upper and leather gusseted tongue
- · Agile Ankle Guard back and side reinforcements for stability and protection
- GORE-TEX Performance Comfort membrane lining for waterproofness and breathability
- · Metal-free toe cap and penetration-resistant midsole
- Removable comfort insole, with forefoot and heel shock absorbers



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

N/A

S7L FO CI HI HRO SC SR





#### **Heckel MACEXPEDITION 3.0 HIGH**

- MACSOLE® ADVENTURE 3.0 rubber sole, resistant to oils and hydrocarbons, resistant to chemicals, and contact heat up to 300°C (HRO), anti-static
- EVA MACABSORB inserts in heel and forefoot for added flexibility and cushioning
- GRIPSTEP profile for ladders and stairs marked cleats with sharp edges for optimal grip
- Water-resistant microfibre textile upper
- Agile Ankle Guard back and side reinforcements for stability and protection
- GORE-TEX Performance Comfort membrane lining for waterproofness and breathability
- Metal-free toe cap and penetration-resistant midsole
- · Removable comfort insole, anatomically shaped with forefoot and heel



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S7L FO CHI HRO SC SR

N/A











## Safety Footwear

#### Heavy areas of application

#### uvex quatro pro

- · Water repellent black leather boot
- Heel counter supports the ankle for increased stability against ankle twisting
- Injection moulded scuff cap protects the leather prolonging product life
- · Steel penetration resistant midsole and steel toecap
- · Durable, dual density PU sole
- Pronounced heel offers extra support in arch area
- · High profile sole unit keeps feet and leather elevated out of standing water
- Breathable textile lining with uvex 3D hydroflex® insole
- Outsole is heat resistant to +120°C



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 SRC







#### uvex quatro pro winter boot

- · Water repellent black leather winter boot
- Heel counter supports the ankle for increased stability against ankle twisting
- Injection moulded scuff cap protects the leather prolonging product life
- Steel penetration resistant midsole and steel toecap
- Durable, dual density PU sole. SRC rated
- Pronounced heel offers extra support in arch area
- High profile sole unit keeps feet and leather elevated out of standing water
- Breathable textile lining with uvex 3D hydroflex® insole
- Outsole is heat resistant to +120°C



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CI SRC





#### Heckel MACSOLE® 1.0 WLD LOW

- Black anti-spark leather boot with high cut wraparound sole unit, protection from external hazards and ankle twist protection
- Protects against thermal risks and molten metal splashes found in foundries and welding
- $\bullet$  Fire-resistant Kevlar  $^{\rm \tiny B}$  threads protect against flying sparks of metal
- Moulded rubber scuff cap protects the leather upper from abrasion
   Removable PU insole offers full surface shock absorption
- 100% non-metallic toe cap
- Double sided Velcro closure offers a quick release and prevents sparks from entering the boot



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CI HI-1 HRO WG SRC





## Safety Footwear

#### Heavy areas of application

#### **Heckel SUXXEED OFFROAD HIGH**

- Double density PU sole delivers excellent grip. Oil, hydrocarbon and chemical resistant
- Self-cleaning sole increases slip resistance. SR rated
- · Excellent shock absorption
- · Water-resistant brown oiled grain leather upper
- Injection moulded PU scuff cap helps protect the leather for longer product life
- · Non-metallic eyelets and hooks
- 3D mesh lining, excellent breathability, quick drying
- · Metal free penetration-resistant midsole and toe-cap
- · Anatomically shaped hygienic insole with EVA heel shock absorber



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CI SRC

S3L FO LG CI SC SR



#### Heckel SUXXEED OFFROAD BLACK HIGH

- Double density PU sole delivers excellent grip. Oil, hydrocarbon and chemical resistant
- · Self-cleaning sole increases slip resistance. SR rated
- Excellent shock absorption
- · Water-resistant black oiled grain leather upper
- Injection moulded PU scuff cap helps protect the leather for longer product life
- · Non-metallic eyelets and hooks
- · 3D mesh lining, excellent breathability, quick drying
- Metal free penetration-resistant midsole and toe-cap
- Anatomically shaped hygienic insole with EVA heel shock absorber



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 CI SRC

S3L FO LG CI SC SR



#### **Heckel MACASPHALT**

- MACSOLE® ASPHALT rubber sole, reduced tread to avoid making tarmac and resistant to contact heat up to 300°C (HRO standard)
- · Sole resistant to oils, hydrocarbons and chemicals
- · Integrated heel support to help prevent ankle twisting
- PU layer for improved shock and vibration absorption over the entire surface of the foot
- Water-resistant full grain leather upper with reduced number of seams
- · Flexible and compact foam upper padding for better comfort
- · Metal-free toe cap and steel penetration resistant midsole
- · Hygienic and comfortable insole



Footwear standard EN ISO 20345:2011

Footwear standard EN ISO 20345:2022

S3 HI HRO SRA

S3 FO HI HRO





## uvex foot clinics

Industrial footwear fits differently compared to everyday shoes. This is due to the materials used for durability and protection, and the inclusion of safety features like toecaps. Sizing can also vary between brands.

At uvex, we understand that all-day comfort is crucial for peak performance. That's why we prioritise both fit and comfort in our footwear. By eliminating distractions from uncomfortable boots or shoes, employees can focus on their tasks and achieve their best.

## The uvex clinics support employees with the correct fitting of safety footwear.

The service ensures employees find the correct size (length) and width for their boots or shoes. This approach helps reduce discomfort and potential foot problems, while also promoting better support for the musculoskeletal system and extending the life of the footwear.

uvex foot clinics also cater to employees with specific needs, offering support for conditions like plantar fasciitis, diabetes, bunions and other such conditions.





What happens during a uvex foot clinic?



uvex will discuss safety footwear options with the employer based on the risk assessment and pre-qualification questionnaire



At the uvex fit clinic the employee stands on a fit board that takes a heat impression of the foot to determine size, width, gait and exact pressure points (i.e. over pronation or over supination)



The individual's foot is measured against a mondo point measurement system to determine the correct sizing (length and width)



The arch instep is also measured during this thermal transfer and recorded



The employee will try on the chosen footwear styles in the corret size with the width fitting or arch support insoles. If an employee is between sizes they may need to try two sizes.



The chosen footwear and insole combination is recorded on the footwear clinic form

For more information or to book your safety footwear fit clinic contact your local uvex PPE Solutions Advisor. www.uvex-safety.co.uk/contact



#### Safety Footwear uvex insoles

To help keep feet supported and comfortable all day long, uvex have developed a range of insoles to fit multiple widths as well as low, medium and high arch shapes.

Walking or standing on hard and flat surfaces can put strain and pressure the joints of feet including the arches of the foot.





Arch pain is generally caused by the pronation of our feet. Pronation relates to the rolling motion of the foot as we walk or run. If you over-pronate or under-pronate pressure and forces can become unevenly distributed causing pains in the arch of the foot. Insoles that effectively support the arches of the feet can help ease discomfort by distributing the body weight evenly.

uvex tune-up arch support insoles provide support and comfort to the arch of the foot. They can help realign the natural position of the foot helping to lower foot pain, back and knee pain and also help avoid fallen arches.

Available in three widths, allowing the wearer to alter the dimensions inside the shoe for a customised fit. The full-surface shock absorption reduces pressure evenly across the foot, helping to minimise potential back, knee and joint problems.

Ultra breathable materials allow effective removal of sweat and moisture without reducing the shock absorbing properties. Antistatic properties also reduce the risk of electrostatic shocks.













# Safety Footwear Accessories · Insoles



#### **Replacement insoles**

- Improved full-surface shock absorption
- Ultra-breathable, moisture-absorbing and quick-drying materials
   Shock absorption zones support natural movement of the foot
- Non-irritating, comfortable surface structure

- Antistatic properties
- Arch supportWashable, hand wash at 30°C

#### clima zone

| Accessories - insoles | uvex             |                 |                    |              |                      |          |  |
|-----------------------|------------------|-----------------|--------------------|--------------|----------------------|----------|--|
| Art. no. Width 10     | 94907            | 95157           | 95797              | 95187        | 95347                | 86937    |  |
| Art. no. Width 11     | 94908            | 95158           | 95798              | 95188        | 95348                | 86938    |  |
| Art. no. Width 12     | 94909            | 95159           | 95799              | 95189        | 95349                | 86939    |  |
| Art. no. Width 14     | 94900            | -               | 95790              | -            | 95340                | -        |  |
| Version               | for uvex 1 G2,   | for             | for                | for          | for uvex 1, uvex 2,  | for      |  |
|                       | uvex 1 G2 planet | uvex 1 business | uvex 1 sport white | uvex 2 trend | uvex 2 construction, | uvex 3   |  |
| Sizes                 | 35 to 52         | 39 to 52        | 35 to 52           | 36 to 52     | 35 to 52             | 36 to 52 |  |

| Accessories – insoles Heckel |   |  |  |  |  |  |
|------------------------------|---|--|--|--|--|--|
| Art. no. Width 10            | 67962                                   |  |  |  |  |  |
| Art. no. Width 11            | 67963                                   |  |  |  |  |  |
| Art. no. Width 12            | 67964                                   |  |  |  |  |  |
| Version                      | for Heckel MACSOLE® ADVENTURE 3.0 range |  |  |  |  |  |
|                              |   |  |  |  |  |  |
| Cizoc                        | 25 to 52                                |  |  |  |  |  |



## Safety Footwear

Accessories · Insoles















clima zone

#### uvex tune-up comfortable insole

Designed to increase wearer comfort and enhance ergonomics by providing optimum support for the arches of the feet, helping to reduce foot fatigue.

- Three different arch support versions: high, medium, low
- Very good cushioning for comfort underfoot
- Reduces symptoms of fatigue
- Prevents pressure points
- Non-irritating, comfortable surface structure

- Breathable and absorbs moisture
- Anti-bacterial
- Antistatic
- Suitable for ESD footwear
- Hand-washable at 30°C
- Certified for use in the following uvex safety shoes

| uvex tune-up                                      |                                 |           |                    |
|---|---------------------------------|-----------|--------------------|
| Art. no. arch support low                         | 95281                           | 95287     | 95284              |
| Art. no. arch support medium                      | 95282                           | 95288     | 95285              |
| Art. no. arch support high                        | 95283                           | 95289     | 95286              |
| Version certified in accordance with EN ISO 20345 | uvex 1, uvex 2, uvex 2 MACSOLE® | uvex 1 G2 | uvex 1 sport white |
| Sizes   | 35 to 52                        | 35 to 52  | 35 to 52           |



UVEX SAFETY (UK) LTD uvex House Farnham Trading Estate Farnham Surrey England GU9 9NW

Tel: 01252 731200 safety@uvex.co.uk uvex-safety.co.uk uvex-safety.ie wex footwear brochine 030920