







HECKEL FOOTWEAR OFFERS A NUMBER OF SAFETY AND PROTECTION SPECIFICATIONS. IN ORDER TO FACILITATE UNDERSTANDING OF THESE SPECIFICATIONS, WE USE VARIOUS PICTOGRAMS. BELOW IS THE LIST OF THOSE PICTOGRAMS AND THEIR MEANING.

#### 100 % metal free

The entire shoe is free of any metal parts



#### Non-metallic protective toe cap

Provides protection against falling objects up to 200 J and compression of up to 15,000 Newton in accordance with the EN 20345 standard | 100% antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



#### Protective steel toe cap

Provides protection against falling objects up to 200 J and compression of up to 15,000 Newton in accordance with the EN 20345 standard



#### Resistance to water penetration

WRU (water-resistant upper) or WR (water-resistant) in accordance with the EN 20345 standard



Flame-resistant stitching



#### Insole with thermal insulation

Insulation against heat and cold



#### Resistance to contact heat (HRO)

Resistance to temperatures of up to 300°C in accordance with the EN 20345 standard



# Non-metallic penetration-resistant midsole

Resistance to penetration up to 1,100
Newton in accordance with the EN 20345
standard | 100% composite | flexible |
antimagnetic | protects 100% of the
surface of the foot (as opposed to 85%
on average for steel soles) | lighter
than steel soles | conducts less heat
and cold than a metal sole



# Stainless steel penetration-resistant midsole

Resistance to penetration up to 1,100 Newton in accordance with the EN 20345 standard

## **DUR TECHNOLOGIES**

WITH THE HELP OF OUR SPECIALIST TECHNICIANS, WE CREATE PRODUCTS THAT ARE EVER MORE INNOVATIVE. SOPHISTICATED CONTROL PROCEDURES ARE APPLIED TO ALL OUR MODELS THROUGHOUT THE MANUFACTURING PROCESS IN ORDER TO GUARANTEE ABSOLUTE QUALITY.



The rubber technology MACSOLE®

Rubber is prized in many fields for its exceptional properties: grip, durability, elasticity, resistance to abrasion and resistance to extreme temperatures and harsh substances. Building on its many years of experience, Heckel has developed revolutionary new types of

rubber under the MACSOLE® brand. MACSOLE® soles, made from an exclusive mixture of nitrile rubbers developed by our R&D department, offer unparalled performances in terms of adherence, safety and longevity in the most extreme conditions.





#### Durability

MACSOLE® soles are made of unique, exclusive compounds offering exceptional abrasion resistance and prolong the service life of our products.



#### Grip

Our exclusive MACSOLE® rubber formula offers unrivalled grip, far exceeding the requirements of EN 13287.

#### Resistance to contact heat

#### Shock absorption

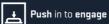
Only rubber resists to contact heat up to 300°C The unique and exclusive rubber material used and allows footwear to meet the HRO standard. to make each MACSOLE® model provides very high shock absorption properties. The natural elasticity of rubber ensures long-lasting shock absorption. MACSOLE® footwear helps to lower the risk of accidents by reducing fatigue caused by prolonged walking or standing.

# BOA

#### THE BOA® FIT SYSTEM

Delivering fit solutions purpose-built for performance, the Boa® Fit System has revolutionised traditional lacing. Initially developed for the world of sport, the Boa® technology delivers fast, ultra-efficient, precision fit for maximum comfort and security.

#### **HOW IT WORKS**





Turn to tighten



Pull up for quick release

#### MICRO-ADJUSTABLE DIAL

Click by click, get a precise and durable closure for an ultra-efficient fit.

#### LIGHTWEIGHT, SUPER-STRONG LACE

Inspired by technologies used in aviation to withstand the highest pressure the Boa® Fit System combines stainless steel and grained nylon.

#### **LOW-FRICTION GUIDES FOR LACE**

To ensure a smooth-closure.

#### THE BOA® BENEFITS

#### FAST

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

#### CONNECTED

By offering you a micro-adjustable fit, Boa® allows you to be one with your equipment for an improved dexterity, responsiveness and control.

#### CUSTOMIZED

Make instant micro-adjustments for a precise and custom fit, the Boa® Fit System improves performance and comfort - anytime, anywhere.

#### DURABLE

The Boa® Fit System dials and laces are quaranteed for the lifetime of the product on which they are integrated.

Boa® is a registered trademark of Boa Technology Inc. P **nn7** Pnns



GORE-TEX PRODUITS

# WATERPROOFNESS AND BREATHABILITY



#### THE 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.

#### 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 anklehigh 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 20345/47.



#### Durability

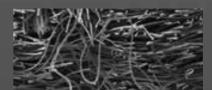
Inner lining and upper materials of GORE-TEX footwear have to withstand up to four times more abrasion movement than specified in by the EN ISO standard.

# COMFORT FOOTWEAR

For outdoor working conditions, in great cold, works in mountains or cold-storage rooms, the new GORE-TEX footwear laminate development combines efficient thermal insulation with even 15% less weight with the same level of thermal protection.

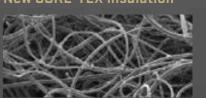
CONVENTIONAL
INSULATION VERSUS
NEW GORE-TEX
INSULATION

#### Conventional insulation



more solid fibres increase weight | the flat 2D layered structure prevents air from entering | loss of insulating capacity when compressed | fibres bond together limiting flexibility

#### New GORE-TEX insulation



15% lighter | hollow and fewer fibres
reduce weight | the 3D structure makes
it possible to store more air for increased
insulation | spiral effect ensures flexibility
and comfort



# GORE-TEX MEMBRANE KEEPS THE INSULATION DRY

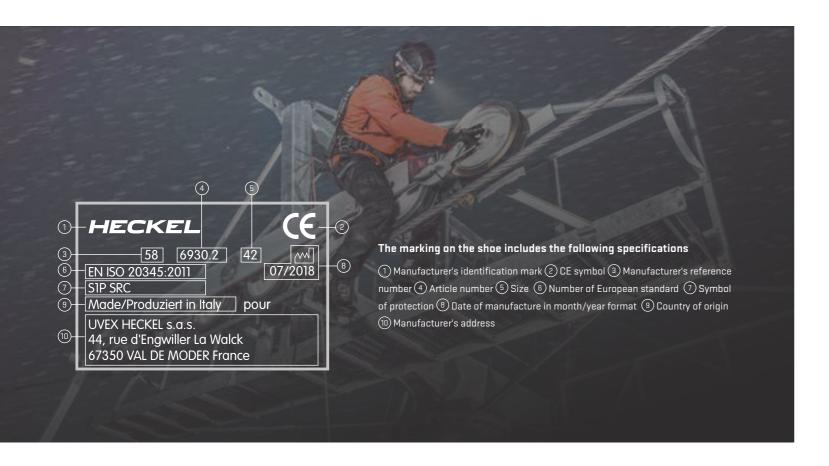
The durably waterproof and breathable GORE-TEX membrane ensures that the insulation is reliably protected against water penetration from the outside. At the same time, the sweat can easily escape to the outside in the form of water vapour.

The insulation stays dry and maintains its insulation efficiency.
Your feet stay dry and comfortable.

Wet means cold, dry means warm!

P 008

## **STANDARDS**



#### FOOTWEAR SYMBOLS FOR INDUSTRIAL USAGE

Basic requirements/additional requirements/ categories e.g. for leather shoes	safety footwear <b>EN ISO 20345</b>	protective footwear EN ISO 20346	work footwear <b>EN ISO 20347</b>	The environments in which safety footwear are used will vary and are dependent on the types of hazard.		
basic requirements for shoes and impact resistance of toe caps	SB 200 joules	PB 100 joules	OB No requirement	Additional require- ments may need to be considered, for example,		
additional requirements : closed heel   antistatic   energy absorption around heel   fuel resistant	S1	P1	O1 (without fuel resistance)	insulation against heat or cold, or penetration-resistant midsole.		
additional requirements: as above, plus water penetration   water absorption	S2	P2	02	This footwear will have to show the relevant identification. The inspection criteria for all basic and additional requirements are laid down in the EN ISO 20344 standard.		
additional requirements: as above, plus penetration resistance*   cleated outsole	S3	P3	03			
Basic requirements/additional requirements/categories e.g. for shoes made from PVC or PU						
basic requirements for shoes and impact resistance of toe caps	SB 200 joules	PB 100 joules	OB No requirement			
additional requirements: antistatic   energy absorption around heel   fuel resistant	S4	P4	04			
penetration resistance*   cleated outsole	S5	P5	05			

<sup>\*</sup>Puncture-resistant (marked as P or S3) - Please note that the puncture resistance has been laboratory-tested in using a spike of 4.5 mm in diameter and a force of 1.100 Newton. A greater force or thinner spikes could increase the risk of penetration. When necessary, alternative preventive measures must be taken into consideration.

#### Any model certified after December 2007 must meet one of the three criteria below and be marked with the corresponding symbol

Label	Characteristics tested	Test conditions	Friction coefficient		
SRA	slip resistance on ceramic tile floors with sodium lauryl sulfate solution (SLS)	forward slip of the heel forward slip on a flat surface	→ 0,28 → 0,32		
SRB	slip resistance on steel floors with glycerol	forward slip of the heel forward slip on a flat surface	→ 0,13 → 0,18		
SRC	slip resistance on ceramic tile floors with sodium lauryl sulfate solution and on steel floors with glycerol	SRA and SRB			

### ADDITIONAL REQUIREMENTS FOR SPECIAL APPLICATIONS WITH CORRESPONDING SYMBOLS

May satisfy the standard though not required in this case

Meets the specified requirement

Symbol	Risks covered	EN ISO 20345: 2011				EN ISO 20347				
		SB	S1	S2	S3	S5	OB	01	02	03
-	basic									
Р	penetration-resistant sole (stainless steel)									
A	antistatic footwear									
E	energy absorption around heel									
Н	heat insulation									
CI	cold insulation									
WRU	water resistance of upper									
HRO	heat resistance of outsole (+ 300°C/min)									
WR	whole shoe waterproof									
М	metatarsal protection									
CR	cut-resistant cut-resistant									
FO	sole resistant to hydrocarbons									

P 010 P 011

## **TECHNOLOGIES**

MACSOLE® X



01 PU comfort layer

excellent shock absorption | lightness

Injection moulded PU scuff cap

extends product life | suitable for those working in a crouching or kneeling position

Water-resistant full grain leather

specific for outdoor uses



PU/rubber sole

SRC | resistance to oils & hydrocarbons, chemicals | antistatic | optimal flexibility & shock absorption | resistance to contact heat up to 300°C (HRO standard)

French (EU) sizing system, width 11

- 01 rear grooves improve adhesion during first contact of heel to floor
- **02** PU comfort layer for excellent shock absorption
- pronounced heel
- **04** GRIPSTEP profile for extra grip on ladders & stairs
- **05** self-cleaning profile increases slip resistance
- all-terrain profile with deep cleats
- 07 excellent abrasion resistance
- **08** front grooves for better grip

#### Insole

anatomically shaped | antistatic



EVA perforated shock absorber and non-woven fibres: very high moisture absorption capacity | fast drying



# Non-metallic penetration-resistant midsole

resistance to penetration up to **1,100 Newton** in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | lighter than steel soles | conducts less heat and cold than a metal sole





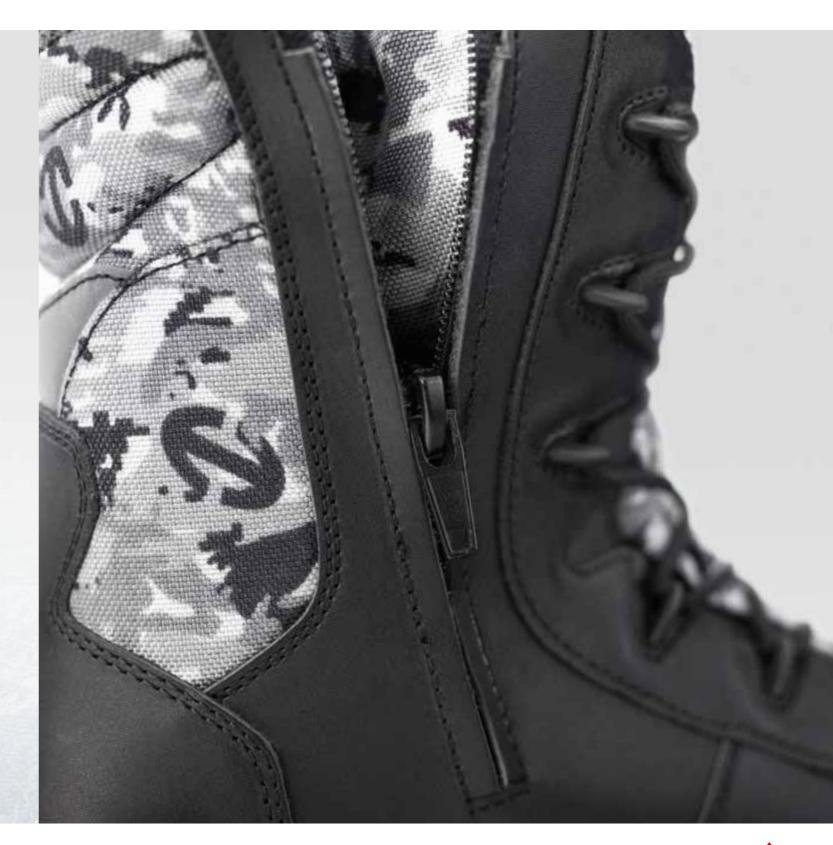
#### Non-metallic protective toe cap

provides protection against falling objects up to **200 J** and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



P 014 ₽ በ15





#### MX 100 GT S3 CI HI WR HRO SRC

PU/rubber sole, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap, resistant to contact heat up to 300°C | waterresistant full-grain leather and textile **upper**, padded tongue and collar, closure system with non-metallic hooks and zip, reflective piping and insert | GORE-TEX Insulated Comfort Membrane **lining** - new: 15% lighter and with the same level of insulation due to a new GORE-TEX insulation technology | metal-free **toe** cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with level heel shock absorber | **weight 770 g** in size 42

outdoor work in extremely cold conditions, transportation networks, mountain work, cold stores, oil & gas, mining. 100% waterproof (WR)

SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 63923









P 016









#### MX 200 GT LOW S3 CI HI WR HRO SRC

PU/rubber **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap, resistant to contact heat up to 300°C | water-resistant full-grain leather and textile **upper**, padded tongue and collar, closure system with non-metallic hooks and eyelets, reflective piping | membrane GORE-TEX Extended Comfort Footwear lining | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with heel shock absorber | weight 680 g in size 42

outdoor work in humid conditions, construction, transportation networks, energy, chemical, forestry. 100% waterproof (WR)

SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 63963











#### MX 200 GT HIGH S3 CI HI WR HRO SRC

PU/rubber **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap, resistant to contact heat up to 300°C | water-resistant full-grain leather and textile **upper**, padded tongue and collar, closure system with non-metallic hooks and eyelets, reflective piping | membrane GORE-TEX Extended Comfort Footwear lining | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with heel shock absorber | weight 690 g in size 42

outdoor work in humid conditions, construction, transportation networks, energy, chemical, forestry. 100% waterproof (WR)

SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 63943











P 018



#### MX 400 GT S3 CI HI WR HRO SRC

shock absorber weight 715 g in size 42

PU/rubber **sole**, excellent levels of grip, oil, hydrocarbon and chemicalresistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap, resistant to contact heat up to 300°C | brown waterresistant full-grain leather **upper**, padded tongue and collar, closure system with metallic hooks and eyelets, reflective piping | GORE-TEX Extended Comfort Footwear membrane lining | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with heel outdoor work in humid conditions, construction, transportation networks, energy, chemical, forestry. 100% waterproof (WR)







ART. NO. 63953

SIZES **37 - 48** | EN ISO 20345: 2011



#### MX 300 GT S3 CI HI WR HRO SRC

PU/rubber **sole**, excellent levels of grip, oil, hydrocarbon and chemicalresistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap, resistant to contact heat up to 300°C | water-resistant full-grain leather **upper**, padded tongue and collar, closure system with metallic hooks and eyelets, reflective piping | membrane GORE-TEX Extended Comfort Footwear lining | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with heel shock absorber | weight 715 g in size 42

outdoor work in humid conditions, construction, transportation networks, energy, chemical, forestry. 100% waterproof (WR)





SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 63933











#### MX 500 S3 HI HRO SRC

PU/rubber **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption. Injection moulded PU scuff cap, resistant to contact heat up to 300°C | water-resistant full-grain leather **upper**, padded tongue and collar, closure system with non-metallic eyelets and zip, reflective piping and insert | 30 mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with heel shock absorber | **weight 760 g** in size 42

oil & gas, off-shore, construction, outdoor work in humid conditions, heavy industry, chemical SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 63973











P 022 P 023

# THE RUN-R RANGE TAKES INSPIRATION FROM THE WORLD OF ROAD AND TRAIL RUNNING IN TERMS OF ITS DESIGN, TECHNOLOGIES AND THE PERFORMANCE IT OFFERS:

Low weight, ultra-flexible, excellent slip resistance (SRC). microfibre uppers, 100% metal-free toe cap, premium hygienic insole, Boa® Fit System.

This range is designed for tradesmen; those working in warehousing and logistics and light industry.



## **TECHNOLOGIES**

RUN-R



01 **TPU film** 

better abrasion resistance

02
Clima management /
upper technologies

3D mesh lining: excellent breathability

# 3

#### The Boa® Fit System

effortless precision | ultra-efficient, customised and durable fit



# Double density PU sole



SRC | resistance to oils & hydrocarbons, chemicals | antistatic | optimum flexibility & shock absorption

French (EU) sizing system, width 11

- **01** grooves at the back of the heel for a better grip when the heel first touches the ground
- 02 dual density PU for excellent shock absorption
- **3** GRIPSTEP profile for ladders and stairs
- **04** self-cleaning sole profile increases slip resistance
- **05** sharp-edged tread profile improves grip
- 06 large ground-bearing surface
- **07** deep grooves for better grip in the forefoot area

#### Insole

removable | anatomical | washable at 30°C



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#### Non-metallic penetration-resistant midsole

resistance to penetration up to 1,100 Newton in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | lighter than steel soles | conducts less heat and cold than a metal sole





#### Non-metallic protective toe cap

provides protection against falling objects up to 200 J and compression of up to 15,000 Newton in accordance with the EN 20345 standard | antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



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P 026 P 027









#### RUN-R 500 S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | textile breathable **tongue** with stretch gusset for support, comfort and keeps dirt and debris out | lace **loop** to hold tongue in place | breathable **upper** mesh with TPU film in forefoot, heel and lacing areas for excellent abrasion resistance | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **weight 520 g** in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **35 - 48** | EN ISO 20345: 2011 ART. NO. 62673







#### RUN-R 510 S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | textile breathable **tongue** with stretch gusset for support, comfort and keeps dirt and debris out | lace **loop** to hold tongue in place | breathable **upper** mesh with TPU film in forefoot, heel and lacing areas for excellent abrasion resistance | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **weight 520 g** in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **35 - 48** | EN ISO 20345: 2011 ART. NO. 62683







P 028 P 029









#### RUN-R 520 S1P SRC

double density PU sole, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | textile tongue breathable with stretch gussets for support and comfort without any intrusion of materials | loop to adjust at best the position of the tongue | breathable upper mesh with TPU film in forefoot, heel and lacing areas for excellent abrasion resistance | 30 polyester mesh lining for excellent breathability, quick drying | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with front and heel shock absorption | weight 520 g in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **35 - 48** | EN ISO 20345: 2011 ART. NO. 62693







#### RUN-R 530 S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | textile **tongue** breathable with stretch gussets for support and comfort without any intrusion of materials | **loop** to adjust at best the position of the tongue | breathable **upper** mesh with TPU film in forefoot, heel and lacing areas for excellent abrasion resistance | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **weight 520 g** in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **35 - 48** | EN ISO 20345: 2011 ART. NO. 62703







P 030 P 031









#### RUN-R 100 LOW + HIGH S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, selfcleaning sole profile, shock absorption | mesh **upper** and TPU support structure for excellent abrasion resistance | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free toe cap | metal-free penetrationresistant midsole | anatomically shaped hygienic insole with front and heel shock absorption | easy lock system: speed lace system / standard laces are supplied in the box (LOW) | weight 510 g (LOW) and 550 g (HIGH) in size 42

tradesmen, light industry, warehousing and logistics, manufacturing,

SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 62583 (LOW) 62573 (HIGH)







#### RUN-R 120 LOW BOA® S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | mesh **upper** and TPU support structure for excellent abrasion resistance | 3D polyester mesh lining for excellent breathability, quick drying | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with front and heel shock absorption | Boa® Fit System for quick, easy and customized fit | weight 530 g in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **35 - 48** | EN ISO 20345; 2011 ART. NO. 62585

P 033





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P 032





double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | mesh **upper** and TPU support structure for excellent abrasion resistance | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **easy lock system: speed lace system** / standard laces are also supplied in the box | **weight 510 g** in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 62633







#### **RUN-R 200 + 210** S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | mesh **upper** with TPU film for excellent abrasion resistance | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **weight 530 g** in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, dry environments

SIZES **37 - 48** | EN ISO 20345: 2011 ART. ND. 62593 (200) 62643 (210)







P 034 P 035









#### RUN-R 600 LOW S3 SRC

double density PU sole, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | full-grain leather tongue with stretch gussets offering both support, comfort and keeps dirt and debris out | water-resistant brown and black full-grain leather upper | 3D polyester mesh lining | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with front and heel shock absorption | weight 570 g in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, damp working conditions

SIZES **35 - 48** | EN ISO 20345: 2011 ART. NO. 67053









#### RUN-R 600 HIGH S3 SRC

double density PU sole, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | full-grain leather tongue with gussets offering support and keeps dirt and debris out | water-resistant brown and black full-grain leather upper | 3D polyester mesh lining | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with front and heel shock absorption | weight 620 g in size 42

tradesmen, light industry, warehousing and logistics, manufacturing, damp working conditions

SIZES **35 - 48** | EN ISO 20345: 2011 ART. NO. 67043









P 037

P 036







#### RUN-R 300 LOW + HIGH S3 SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | water-resistant embossed oiled nubuck **upper** | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **weight 550 g** (LOW) and **560 g** (HIGH) in size 42

tradesmen, industry, warehousing and logistics, manufacturing, local authorities, damp working conditions SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 62603 (LOW) 62663 (HIGH)









#### RUN-R 400 LOW + HIGH S3 SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | water-resistant embossed full-grain leather **upper** | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with front and heel shock absorption | **weight 570 g** (LOW) and **580 g** (HIGH) in size 42

tradesmen, industry, warehousing and logistics, manufacturing, local authorities, damp working conditions SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 62653 (LOW) 62613 (HIGH)









P 038

# THE SUXXEED OFFROAD RANGE HAS BEEN DEVELOPED TO WITHSTAND THE DEMANDS OF THOSE WORKING IN RUGGED OUTDOOR ENVIRONMENTS SUCH AS THE BUILDING TRADES.

The outdoor design, all-terrain sole and injection moulded polyurethane scuff cap are designed specifically for the demands of those working in more challenging workplaces.



# **TECHNOLOGIES** SUXXEED OFFROAD





non-metallic eyelets and hooks

# Few lateral seams

limits pressure points when bending for increased comfort | improves liquid penetration resistance

# Injected moulded PU scuff cap

extends product life | suitable for those working in a crouching or kneeling position



#### PU2D sole

SRC | resistance to oils & hydrocarbons, chemicals | antistatic | optimum flexibility & shock absorption

French (EU) sizing system, width 11

- 01 rear grooves improve adhesion during first contact of heel to floor
- **02** double density PU sole for excellent shock absorption and very low weight
- 03 pronounced heel
- **04** GRIPSTEP profile for extra grip on ladders & stairs
- **05** sharp tread profile improves grip
- **06** all-terrain profile with deep cleats
- **07** self-cleaning profile increases slip resistance
- **08** front grooves for better grip

#### Insole

anatomically shaped | antistatic



bottom layer of open cell foam: very high moisture absorption capacity | fast drying

# Non-metallic penetration-resistant midsole

resistance to penetration up to **1,100 Newton** in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | lighter than steel soles | conducts less heat and cold than a metal sole





#### Non-metallic protective toe cap

provides protection against falling objects up to **200 J** and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



P 042 P 043



#### SUXXEED OFFROAD S3 HIGH + LOW S3 CI SRC

double density PU **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap | water-resistant brown oiled grain leather **upper**, microfibre insert, water-resistant tongue and collar, reflective elements, non-metallic eyelets and hooks | 3D mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | **weight 610 g** (LOW) and **640 g** (HIGH)

metal-free model for building and construction, general industry, energy, logistics, maintenance, utilities, damp working conditions SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62743 (LOW) 62733 (HIGH)









#### SUXXEED OFFROAD BLACK S3 HIGH S3 CI SRC

double density PU sole, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap | water-resistant black oiled grain leather upper, microfibre insert, water-resistant tongue and collar, reflective elements, non-metallic eyelets and hooks | 3D mesh lining for excellent breathability, quick drying | metal-free toe cap | metal-free penetration-resistant midsole | anatomically shaped hygienic insole with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | weight 640 g in size 42

metal-free model for building and construction, general industry, energy, logistics, maintenance, utilities, damp working conditions SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 67203

















#### SUXXEED OFFROAD BLACK INOX S3 LOW S3 CI SRC

double density PU **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap | water-resistant black oiled grain leather **upper**, microfibre insert, water-resistant tongue and collar, reflective elements, non-metallic eyelets and hooks | 3D mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | stainless steel **penetration-resistant midsole** | anatomically shaped **hygienic insole** with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | **weight 660 g** in size 42

model for building and construction, general industry, energy, logistics, maintenance, utilities, damp working conditions

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 67223







#### SUXXEED OFFROAD BLACK INOX S3 HIGH S3 CI SRC

double density PU **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap | water-resistant black oiled grain leather **upper**, microfibre insert, water-resistant tongue and collar, reflective elements, non-metallic eyelets and hooks | 3D mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | stainless steel **penetration-resistant midsole** | anatomically shaped **hygienic insole** with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | **weight 690 g** in size 42

model for building and construction, general industry, energy, logistics, maintenance, utilities, damp working conditions SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 67213









#### SUXXEED OFFROAD S3 SNOW S3 CI SRC

double density PU **sole**, excellent levels of grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, excellent shock absorption, injection moulded PU scuff cap | water-resistant brown oiled grain leather **upper**, microfibre insert, reflective elements, very large handles | fleece **lining** for thermal insulation | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | **weight 780 g** in size 42

metal-free winter boot for building and construction, general industry, energy, logistics, maintenance, utilities, damp working conditions SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62753









P 048 P 049



## **TECHNOLOGIES**

MACSOLE® SPORT 2.0



Sole extends up the heel

to facilitate driving

# **EVA** foam

excellent shock absorption and very low



#### 03 Scuff cap

extends product life | suitable for those working in a crouching or kneeling position



- **01** excellent abrasion and cut resistance
- **02** wide ground bearing-surface
- **03** self-cleaning sole profile increases slip resistance
- **04** sharp tread profile improves grip

Sizing system Mondopoint R2, width 11

antistatic

resistance to contact heat **up to 300°C** (HRO standard)

## **CELL TECH** hygienic insole

rubber sole

removable | anatomically shaped





# Non-metallic penetration-resistant midsole

resistance to penetration up to **1,100 Newton** in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles] | lighter than steel soles | conducts less heat and cold than a metal sole





#### Non-metallic protective toe cap

provides protection against falling objects up to 200 J and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



P 052 P 053



#### MACJUMP 2.0 S3 HRO SRA

EVA/MACSOLE® SPORT 2.0 rubber **sole** | liquid-resistant full-grain leather upper, solid PVC scuff cap, reflectors | mesh lining | metal-free toe cap | metal-free penetration-resistant midsole | CELL TECH hygienic insole | weight 610 g in size 42

wet environments, jobs in logistics, transport, light industry, services, local authorities, craft industries, second fit trades













#### MACPULSE 2.0 S3 HRO SRA

EVA/MACSOLE® SPORT 2.0 rubber **sole** | liquid-resistant full-grain leather **upper**, solid PVC scuff cap, reflectors | mesh **lining** | metal-free toe cap | metal-free penetration-resistant midsole | CELL TECH hygienic insole | weight 590 g in size 42

wet environments, jobs in logistics, transport, light industry, services, local authorities, craft industries, second fit trades

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62023













#### MACMOVE 2.0 + MACSPEED 2.0 S1P HRO SRA

EVA/MACSOLE® SPORT 2.0 rubber sole | suede and textile upper, solid PVC scuff cap, reflectors | mesh lining | metal-free toe cap | metal-free penetration-resistant midsole | CELL TECH hygienic insole | weight 610 g (MACMOVE) and 590 g (MACSPEED) in size 42

dry environments, jobs in logistics, transport, light industry, services, local authorities, craft industries, second fit trades

SIZES **36-48** | EN ISO 20345: 2011 ART. NO. 63003 (MACMOVE 2.0) 62003 (MACSPEED 2.0)











### MACAIR 2.0 S1P HRO SRA

EVA/MACSOLE® SPORT 2.0 rubber **sole** | breathable suede **upper** with large perforations, solid PVC scuff cap, reflectors, adjustable strap with fast opening and closing system | mesh lining | metal-free toe cap | metal-free penetrationresistant midsole | CELL TECH hygienic insole | weight 570 g in size 42

hot dry environments, jobs in logistics, transport, light industry, services, local authorities, craft industries, second fit trades

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62033













THE ANTIMAGNETIC MACSOLE® ADVENTURE 2.0 RANGE IS DEDICATED TO DEMANDING WORK ENVIRONMENTS AND ANYONE LOOKING FOR AN AUTHENTIC OUTDOOR DESIGN.

Its deep tread, rubber-covered toe cap, lateral support together with its reinforced cast iron ankle support system make it the most versatile range bar none.

## **TECHNOLOGIES**

# MACSOLE® ADVENTURE 2.0



01 Reinforced at the back and sides

better supports the foot and heel | limits the risk of sprains

#### Rubber scuff cap

high abrasion resistance extends product life suitable for those working in a crouching or kneeling position



**MACSOLE®** rubber sole

SRC | resistance to oils & hydrocarbons, chemicals resistance to contact heat up to 300°C (HRO standard] | antistatic

Sizing system Mondopoint R2, width 11

- **01** defined heel with sharp edges
- 02 sharp tread profile improves grip
- 03 all-terrain profile with deep treads
- **04** self-cleaning profile increases slip resistance
- **05** wide ground-bearing surface
- **06** excellent abrasion and cut resistance

## **CELL TECH** hygienic insole

removable | anatomically shaped





# Non-metallic penetration-resistant midsole

resistance to penetration up to **1,100 Newton** in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | lighter than steel soles | conducts less heat and cold than a metal sole





#### Non-metallic protective toe cap

provides protection against falling objects up to 200 J and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



P 060 P 061











#### MACEXPEDITION LOW 2.0 + 2.0 S3 CI HI WR HRO SRC

MACSOLE® ADVENTURE 2.0 rubber **sole** | textile **upper**, rubber scuff cap | reinforced heel and sides | GORE-TEX **lining** | metal-free **toe cap** | metal-free penetration-resistant midsole | anatomically shaped POLIYOU PU hygienic insole with shock absorption under the heel and ball of the foot | weight 710 g (LOW 2.0) and **720 g** (2.0) in size 42

humid outdoor environments, forestry

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62123 (LOW 2.0) 63233 (2.0)











#### MACWILD LOW 2.0 + 2.0 S1P CI HI HRO SRC

MACSOLE® ADVENTURE 2.0 rubber **sole** | suede and textile **upper**, rubber scuff cap, reinforced heel and sides | mesh **lining** | metal-free toe cap | metal-free penetration-resistant midsole | CELL TECH hygienic insole | weight 680 g (LOW 2.0) and 690 g (2.0) in size 42

model for working on uneven terrain, dry environments

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62103 (LOW 2.0) 63213 (2.0)





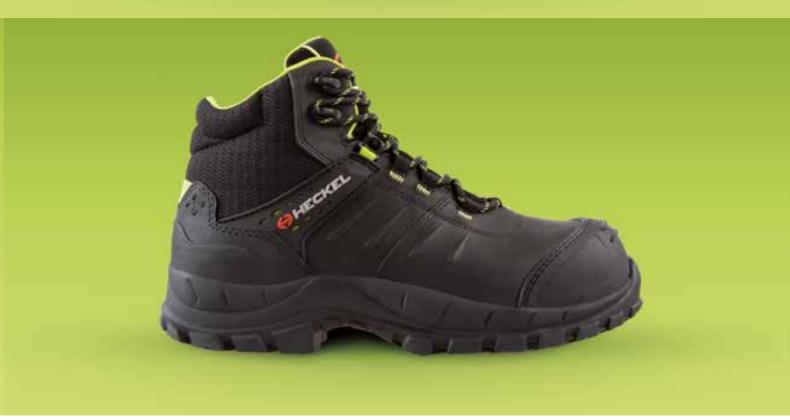












#### MACCROSSROAD BROWN 2.0 S3 CI HI HRO SRC

MACSOLE® ADVENTURE 2.0 rubber **sole** | liquid-resistant full-grain leather **upper**, rubber scuff cap, reinforced heel and sides | mesh **lining** | metal-free **toe cap** | metal-free **penetration-resistant midsole** | CELL TECH **hygienic insole** | **weight 730 g** in size 42

multi-purpose model for walking on uneven terrain, humid environments

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 63893













#### MACCROSSROAD LOW 2.0 + 2.0 S3 CI HI HRO SRC

MACSOLE® ADVENTURE 2.0 rubber **sole** | liquid-resistant full-grain leather **upper**, rubber scuff cap, reinforced heel and sides | mesh **lining** | metal-free **toe cap** | metal-free **penetration-resistant midsole** | CELL TECH **hygienic insole** | **weight 720 g** (LOW 2.0) and **730 g** (2.0) in size 42

multi-purpose model for walking on uneven terrain, humid environments

n SIZES **36 - 48** | EN ISO 20345: 2011 ts ART. NO. 62113 (LOW 2.0) 63223 (2.0)













THE SUXXEED RANGE IS CHARACTERISED BY SUPERB SHOCK ABSORPTION AND EXCEPTIONAL GRIP WHATEVER THE WEATHER, WHATEVER THE SURFACE.

The products in the SUXXEED range are designed for industry, trades, logistics, collective services, maintenance and industrial cleaning.



## **TECHNOLOGIES** SUXXEED





flexible collar | thick comfortable foam | Climate Airmesh lining

#### Double density PU sole

excellent shock absorption and very low weight



## Double density PU sole

SRC | resistance to oils & hydrocarbons, chemicals antistatic excellent shock absorption very light

French (EU) sizing system, width 11

- **01** grooves at the back of the heel for a better grip when the heel first touches the ground
- **02** self-cleaning sole profile increases slip resistance
- **03** sharp tread profile improves grip
- **04** wide ground-bearing surface



# Non-metallic penetration-resistant midsole

resistance to penetration up to 1,100 Newton in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | lighter than steel soles | conducts less heat and cold than a metal sole





# Non-metallic protective toe cap

provides protection against falling objects up to 200 J and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



₽ 068 P 069









#### SUXXEED S1P LOW S1P SRC

double density PU sole | ultra-breathable suede upper, perforations for perfect ventilation | Climate Airmesh lining | metal-free toe cap | metal-free penetration-resistant midsole | removable hygienic insole with abrasion-resistant textile top layer | weight 585 g in size 42

tradesmen, warehousing and logistics, services, industry, hot environments, dry environments

SIZES **38 - 47** | EN ISO 20345: 2011 ART. NO. 62563







#### SUXXEED S3 LOW + S3 SRC

double density PU sole | oiled hydro suede leather upper resistant to liquid penetration, collar and gusset in water-repellent fabric, fabric eyelets | Climate Airmesh lining | metal-free toe cap | metal-free penetration-resistant midsole | removable hygienic insole, top in abrasion-resistant fabric | weight 570 g (S3 LOW) and 615 g (S3) in size 42

tradesmen, heavy industry, warehousing and logistics, services, humid environments

SIZES **35 - 47** | EN ISO 20345: 2011 ART. NO. 62553 (S3 LOW) 63903 (S3)









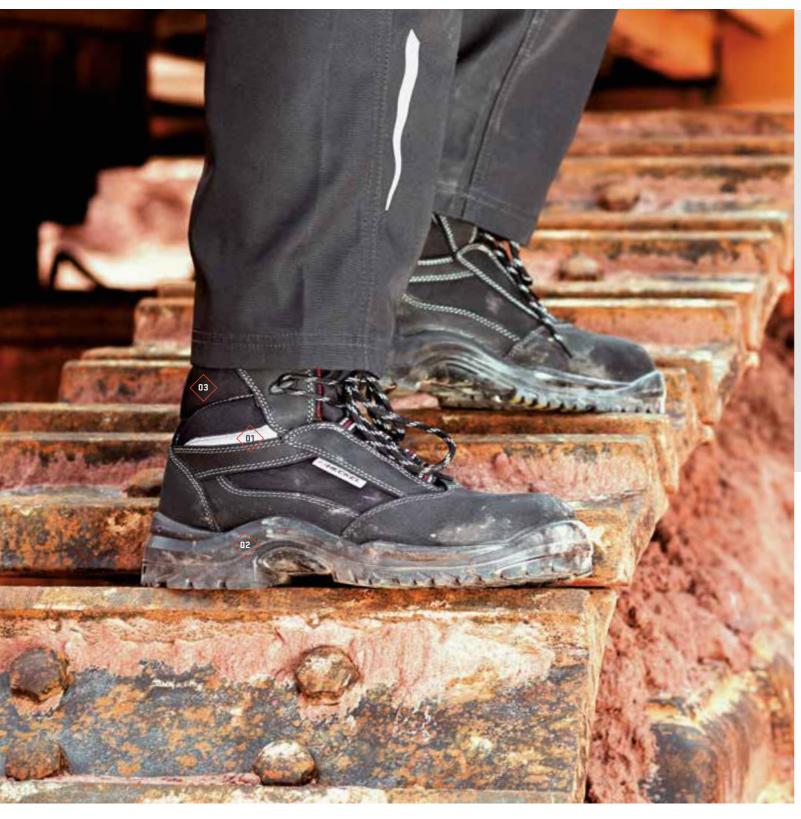
# THE FOCUS 2.0 RANGE IS EXTREMELY VERSATILE MEETING THE DEMANDS OF A RANGE OF INDUSTRY PROFESIONALS INCLUDING THOSE WORKING IN LIGHT INDUSTRY TO CONSTRUCTION AND OFFERS EXCELLENT VALUE FOR MONEY.

This multipurpose product boasts lightweight features such as the dual density PU sole delivering superb shock absorption and metal-free toe cap and penetration-resistant midsole.

FOCUS 2.0

#### **TECHNOLOGIES**

FOCUS 2.0





improves wearer's visibility

### Double density PU sole

excellent shock absorption and very low weight

#### 03 Padded collar

for better comfort and protection on the malleoli and Achilles tendon areas



#### PU2D sole

SRC | resistance to oils & hydrocarbons, chemicals | antistatic | optimum flexibility & shock absorption

French (EU) sizing system, width 11

- **01** double density PU sole for excellent shock absorption and very low weight
- **02** rear grooves improve adhesion during first contact to heel to floor
- **03** wide ground-bearing surface
- **04** sharp tread profile improves grip
- **05** pronounced heel
- **06** self-cleaning profile increases slip resistance
- **07** front grooves for better grip

#### Insole

anatomically shaped | antistatic



# Non-metallic penetration-resistant midsole

resistance to penetration up to **1,100 Newton** in accordance with the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | **lighter** than steel soles | conducts less heat and cold than a metal sole





#### Non-metallic protective toe cap

provides protection against falling objects up to 200 J and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



P 074 P 075



#### FOCUS 2.0 SANDAL + PERFO S1P SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning profile, shock absorption | ultra-breathable oiled nubuck leather **upper**, large perforations for perfect ventilation, Velcro fastening (SANDAL) | ultra-breathable oiled nubuck perforated leather **upper**, reflective elements, non-metallic eyelets and hooks (PERFO) | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole**, textile top layer and perforations, EVA heel shock absorber | **weight 630 g** (SANDAL) and **610 g** (PERFO) in size 42

metal-free model suitable for hot and dry environments, industry, logistics, warehousing, general maintenance, tradespeople SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 67033 (SANDAL) 67023 (PERFO)







#### FOCUS 2.0 S3 LOW + HIGH S3 SRC

double density PU **sole**, grip, oil, hydrocarbon and chemical-resistant, self-cleaning sole profile, shock absorption | water-resistant and padded **tongue** with gussets to keep dirt and debris out | water-resistant oiled nubuck leather and textile **upper**, reflective elements, non-metallic eyelets and hooks, padded collar | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole**, textile top layer and perforations, EVA heel shock absorber | **weight 610** g (LOW) and **660** g (HIGH) in size 42

building and construction, general industry, energy, logistic, maintenance, damp working conditions SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 67013 (LOW) 67003 (HIGH)









P 076 P 077

# THE XXL PRO RANGE IS THE IDEAL SOLUTION FOR PEOPLE WORKING IN HEAVY CONSTRUCTION OR QUARRIES.

Its wraparound soles made of dual density PU combined with leathers that are very resistant to abrasion and liquids, provide 360° protection.



#### **TECHNOLOGIES**

XXL PRO



01) 02

Double density PU sole

SRC | resistance to oils & hydrocarbons, chemicals | antistatic

Sizing system Mondopoint R2, width 11

under the ball of the feet

- grooves at the back of the heel for a better grip when the heel first touches the ground
- 02 defined heel with sharp edges
- **03** self-cleaning sole profile increases slip resistance
- **04** sharp tread profile improves grip
- 05 deep treads



# on Soft comfort

collar made of flexible synthetic material | thick comfortable foam | 30 mesh lining

# 02 Wraparound double density

PU sole

tough | protects against liquids and mud | stabilises and supports the ankle | exceptional shock absorption properties (over 40 J) 03

#### Injection moulded PU scuff cap

**extends product life** | suitable for those working in a crouching or kneeling position

P 080 P 081



#### TETRA PRO S3 CI SRC

double density PU sole | full-grain pigmented liquid-resistant leather upper, waterproof leather gusset | 3D-Distance-Mesh lining | steel toe cap | stainless steel penetration-resistant midsole | HYDROFLEX hygienic insole | weight 650 g in size 42

building and construction,

SIZES **38 - 48** | EN ISO 20345: 2011 ART. NO. 62783



#### ALPHA PRO S3 CI SRC

double density PU sole | full-grain pigmented liquid-resistant leather upper, waterproof leather gusset | 3D-Distance-Mesh lining | steel toe cap | stainless steel penetration-resistant midsole | HYDROFLEX hygienic insole | weight 750 g in size 42

building and public services, construction and civil engineering, quarries SIZES **38 - 48** | EN ISO 20345: 2011 ART. NO. 63913







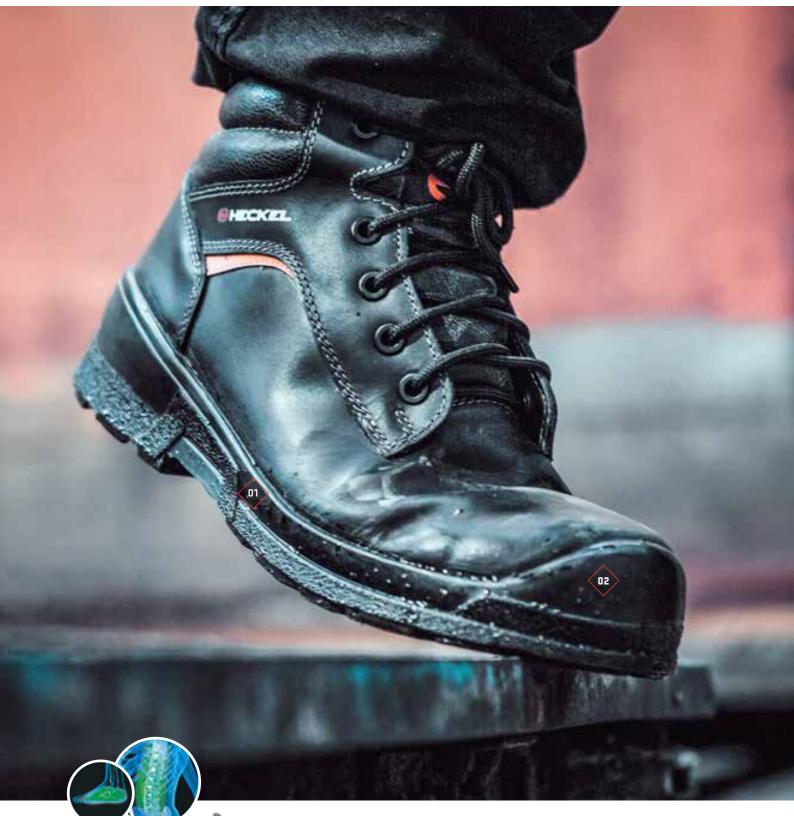


MACSOLE®

DESIGNED FOR THE CONSTRUCTION INDUSTRY, WORKING IN HUMID ENVIRONMENTS OR ON HOT GROUND, STEELMAKING OR ENGINEERING SHOPS, THIS RANGE IS EXCEPTIONALLY COMFORTABLE AND CAPABLE OF WITHSTANDING THE HARSHEST CONDITIONS, DUE TO THE MACSOLE® 1.0 SOLE TECHNOLOGY.

The combination of PU (shock absorption, low weight) and rubber (durable, versatile, slip resistance) provides excellent weather resistance as well as meeting users' expectations on sturdiness and weight.

#### **TECHNOLOGIES** MACSOLE® 1.0



excellent stability | shock absorption | contains no products harmful to the skin | washable | removable insole | optimum comfort | reduces the impact on the foot joints and the spine

Modular sole system

#### Non-metallic protective toe cap

provides protection against falling objects up to  ${\bf 200}~{\bf J}$  and compression of up to **15,000 Newton** in accordance with the EN 20345 standard 100% antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap





#### MACSOLE® rubber sole

resistance to oils & hydrocarbons, chemicals resistance to contact heat **up to 300°C** (HRO standard) | antistatic | durability | stability

Sizing system Mondopoint R2, width 11

#### STANDARD SOLE

- **01** MICROGRIP profile for good slip resistance even in winter
- **02** defined heel with sharp edges
- **03** GRIPSTEP profile for ladders and stairs
- **04** sharp tread profile improves grip
- **05** self-cleaning sole profile increases slip resistance
- **06** slip-resistant to SRC standard
- **07** wide ground-bearing surface
- 08 rubber scuff cap



#### MACSOLE® 1.0 NTX SOLE

- **01** slightly grained walking sole | slip-resistant to SRA standard
- **02** smooth sole to avoid leaving tread marks on asphalt

#### MACSOLE® 1.0 XCB hygienic insole

removable | anatomically shaped | antistatic | washable at 30°C | good skin tolerability Oeko-Tex® certified material Standard 100



- **01** very good shock absorption to reduce the impact on the foot joints and spine
- **02** soft surface material | adapts to the shape of the foot
- 03 stability | anatomically shaped | arch support system
- **04** dynamic shock absorption | thin structure improves the dynamics on the underneath of the foot | reduces
- **05** high breathability | perforations improve ventilation

₽ በ87 P 086









#### MACSOLE® 1.0 INH S3 CI HI HRO SRC

MACSOLE® 1.0 rubber **sole** | pigmented leather **upper**, reflectors, derby cut fits any foot, fewer seams, coagulated PU collar | mesh **lining**, high abrasion resistance, efficient moisture wicking, quick drying | metal-free **toe cap** | stainless steel **penetration-resistant midsole** | MACSOLE® 1.0 XCB **hygienic insole** | **weight 770 g** in size 42

very versatile model for construction and civil engineering, hot ground, humid environments SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62903





#### MACSOLE® 1.0 FXL + FXH S3 CI HI HRO SRC

MACSOLE® 1.0 rubber **sole** | full-grain leather **upper**, reflectors, derby cut fits any foot, fewer seams, waterproof leather collar and gusset, plastic eyelets | mesh **lining**, high abrasion resistance, efficient moisture wicking, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | MACSOLE® 1.0 XCB **hygienic insole** | **weight 680 g** (FXL) and **730 g** (FXH) in size 42

very versatile non-magnetic model for construction and civil engineering, public services, hot ground, humid environments





















#### MACSOLE® 1.0 NTX SBP WRU HI HRO SRA

MACSOLE® 1.0 smooth rubber **sole** | pigmented leather **upper**, reflectors, derby cut fits any foot, fewer seams, leather gusset | mesh **lining**, high abrasion resistance, efficient moisture wicking, quick drying | metal-free toe cap | stainless steel **penetration-resistant midsole** | MACSOLE® 1.0 ETC **hygienic insole** | **weight 780 g** in size 42

for asphalting



SIZES **38 - 48** | EN ISO 20345: 2011 ART. NO. 62993











#### MACSOLE® 1.0 WLD LOW + WLD 3 S3 CI HI-1 HRO WG SRC

MACSOLE® 1.0 rubber **sole** | pigmented leather **upper**, seams sewn with flame-resistant Kevlar®, pigmented leather anti-projection flap with a double Velcro fastening, fewer seams, waterproof grain leather gusset | black high abrasion resistant, non-woven fabric **lining** | metal-free **toe cap** | stainless steel **penetration-resistant midsole** | MACSOLE® 1.0 XCB **hygienic insole** | **weight 810 g** (WLD LOW) and **900 g** (WLD 3) in size 42

for welding, steelworks and workplaces where there is a risk of molten metal splash SIZES **38 - 48** | EN ISO 20349: 2010 ART. NO. 62963 (WLD LOW) 62543 (WLD 3)

















#### MACSOLE® 1.0 BFX 1 S3 CI HI HRO SRC

MACSOLE® 1.0 rubber **sole** | brown oiled full-grain leather pull-up boot **upper**, fewer seams | **lining** black high abrasion-resistant non-woven fabric | metal-free **toe cap** | metal-free **penetration-resistant midsole** | MACSOLE® 1.0 XCB **hygienic insole** | **weight 820 g** in size 42

non-magnetic, boot for outdoor work, building and public works, humid environments SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62933











#### MACSOLE® 1.0 BFX 2 (WINTER) S3 CI HI HRO SRC

MACSOLE® 1.0 rubber **sole** | brown oiled full-grain leather pull-up boot **upper**, fewer seams | **lining** black high abrasion-resistant fleece | metal-free **toe cap** | metal-free **penetration-resistant midsole** | MACSOLE® 1.0 XCB **hygienic insole** | **weight 830 g** in size 42

non-magnetic, winter boot for outdoor work, building and civil engineering, damp working conditions SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62973













# THE MACSOLE® PLUS 2.0 RANGE WITH MACSOLE® RUBBER SOLE TECHNOLOGY IS EXTREMELY DURABLE MAKING IT SUITABLE FOR A MULTITUDE OF ENVIRONMENTS.

The abrasion-resistant all-terrain sole profile with outstanding grip, even in damp working conditions, is resistant to contact heat up to 300°C (HRO). The new MACSOLE® PLUS 2.0 range appeals to wearers for its technical performance, comfort features and value for money.

#### **TECHNOLOGIES**

MACSOLE® PLUS 2.0





in forefoot and heel for an excellent shock absorption

## Rubber scuff cap

high abrasion resistance extends product life | suitable for those working in a crouching or kneeling position

#### 03

#### Padded collar

for better comfort and protection on the malleoli and Achilles tendon areas





SRC | resistance to oils & hydrocarbons, chemicals | resistance to contact heat up to 300°C (HRO standard) | antistatic

French (EU) sizing system, width 11

- **01** wide ground-bearing surface
- 02 pronounced heel
- **03** GRIPSTEP profile for extra grip on ladders & stairs
- **04** self-cleaning profile increases slip resistance
- **05** sharp tread profile improves grip
- **06** excellent abrasion resistance
- **07** front grooves for better grip

Non-metallic penetration-resistant midsole

resistance to penetration up to **1,100 Newton** in accordance with

the EN 20345 standard | 100% composite | flexible | antimagnetic | protects 100% of the surface of the foot (as opposed to 85% on average for steel soles) | lighter than steel soles | conducts less heat and cold

#### Insole

anatomically shaped | antistatic

very high moisture absorption

capacity | fast drying



than a metal sole

#### Non-metallic protective toe cap

provides protection against falling objects up to **200 J** and compression of up to **15,000 Newton** in accordance with the EN 20345 standard antimagnetic | comfortable due to its ergonomic shape | extra wide | 20% lighter than a conventional steel toe cap | conducts less heat and cold than a metal toe cap



P 096 P 097







#### MACSTOPAC 300 S3 HIGH S3 HRO SRC

MACSOLE® PLUS 2.0 rubber **sole**, EVA insert in forefoot and heel for excellent shock absorption, excellent levels of grip, oil, hydrocarbon and chemical-resistant, resistant to contact heat up to 300°C, rubber scuff cap | water-resistant grain leather **upper**, fewer seams, padded collar | Distance-Mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole** with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | **weight 690 g** in size 42

versatile model for construction, general industry, heavy industry, hot ground, damp working conditions

ruction, SIZES **37 - 48** | EN ISO 20345: 2011 adustry, ART. NO. 67153









#### MACSTOPAC 200 S3 LOW + HIGH S3 HRO SRC

MACSOLE® PLUS 2.0 rubber **sole**, EVA insert in forefoot and heel for excellent shock absorption, excellent levels of grip, oil, hydrocarbon and chemical-resistant, resistant to contact heat up to 300°C, rubber scuff cap | water-resistant grain leather **upper**, fewer seams, padded collar | Distance-Mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | stainless steel **penetration-resistant midsole** | anatomically shaped **hygienic insole** with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | **weight 660 g** [LOW] and **690 g** [HIGH] en pointure 42

versatile model for construction, general industry, heavy industry, hot ground, damp working conditions





SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 67143 (LOW) 67123 (HIGH)







#### MACSTOPAC 100 BROWN S3 HIGH S3 HRO SRC

MACSOLE® PLUS 2.0 rubber **sole**, EVA insert in forefoot and heel for excellent shock absorption, excellent levels of grip, oil, hydrocarbon and chemicalresistant, resistant to contact heat up to 300°C, rubber scuff cap | waterresistant brown grain leather **upper**, fewer seams, padded collar | Distance--Mesh **lining** for excellent breathability, quick drying | steel **toe cap** | stainless steel penetration-resistant midsole | anatomically shaped hygienic insole with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | weight 700 g in size 42

versatile model for construction, general industry, heavy industry, hot ground, damp working







SIZES **37 - 48** | EN ISO 20345: 2011

ART. NO. 67113



#### MACSTOPAC 100 BLACK S3 HIGH S3 HRO SRC

MACSOLE® PLUS 2.0 rubber **sole**, EVA insert in forefoot and heel for excellent shock absorption, excellent levels of grip, oil, hydrocarbon and chemicalresistant, resistant to contact heat up to 300°C, rubber scuff cap | waterresistant black grain leather upper, fewer seams, padded collar | Distance-Mesh **lining** for excellent breathability, quick drying | steel **toe cap** | stainless steel penetration-resistant midsole | anatomically shaped hygienic insole with bottom layer of open cell foam, very high moisture absorption capacity, fast drying | weight 700 g in size 42

versatile model for construction, general industry, heavy industry, hot ground, damp working industry SIZES **37 - 48** | EN ISO 20345: 2011 ART. NO. 67103

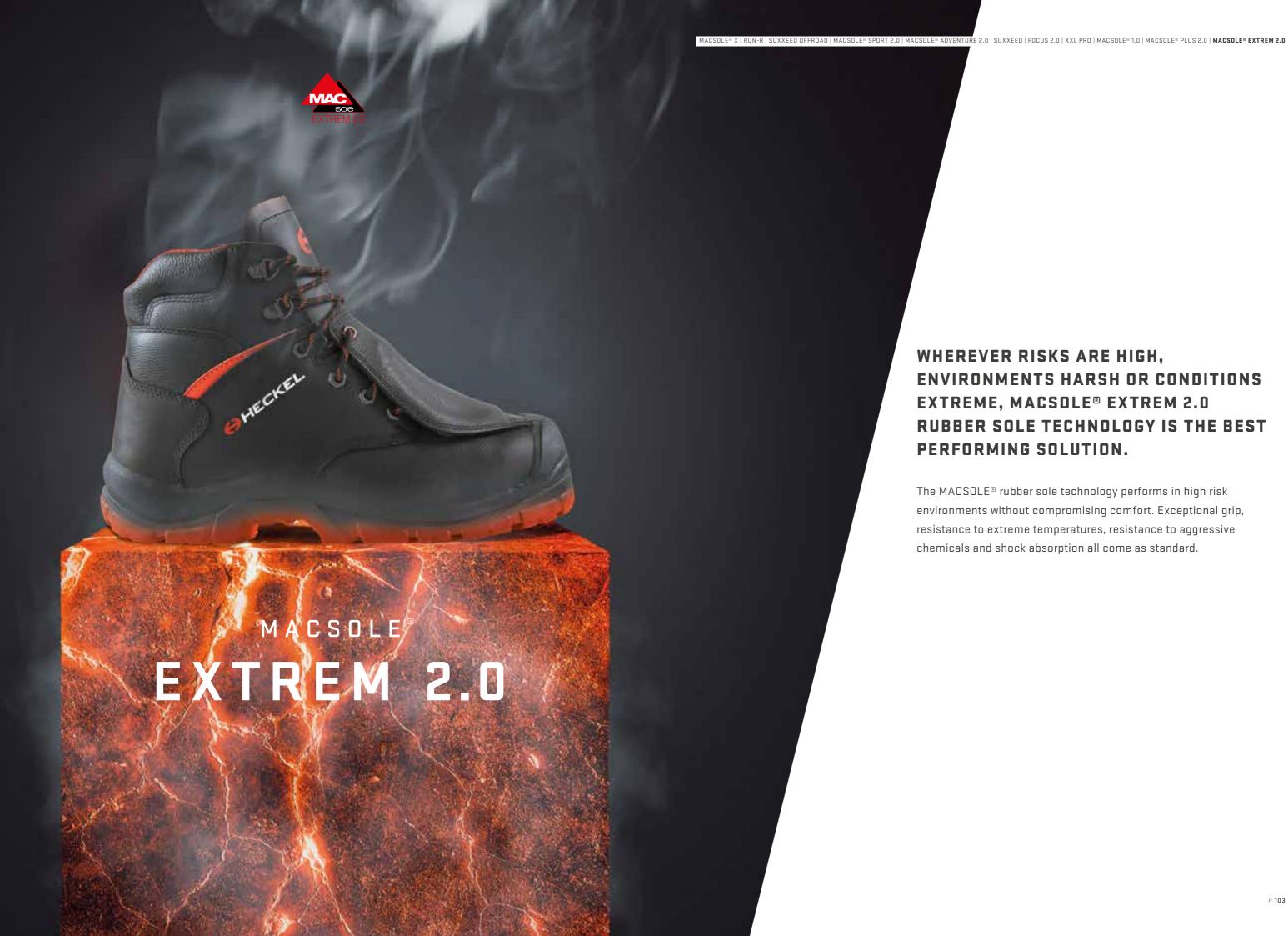








P 100











#### MACSILVER 2.0 S3 CI HI HRO SRC

MACSOLE® EXTREM 2.0 rubber **sole** | full-grain leather **upper**, reflective elements, derby cut fits any foot, fewer seams for greater comfort, padded tonque and collar | 3D-Distance-Mesh lining | metal-free toe cap | metal-free penetration-resistant midsole | Thermoshield® Xtrem hygienic insole with thermal insulation, anatomically shaped footbed, moisture absorption system, shock absorber | weight 840 g in size 42

heavy industry, construction, engineering shops, hot conditions, humid environments

SIZES **36 - 48** | EN ISO 20345: 2011 ART. NO. 62803











#### MACSILVER INTEGRAL 2.0 S3 M CI HI HRO SRC

MACSOLE® EXTREM 2.0 rubber **sole** | full-grain leather **upper**, reflective elements, derby cut fits any foot, fewer seams for greater comfort, padded tongue and collar, totally painless 100 J metatarsal protection | 3D-Distance-Mesh lining | metal-free toe cap | metal-free penetration-resistant midsole Thermoshield® Xtrem hygienic insole with thermal insulation, anatomically shaped footbed, moisture absorption system, shock absorber | weight 880 g in size 42

risk of objects falling on the metatarsals, work with high pressure cleaners, steelworks,













P 104

#### **ACCESSORIES**



#### **RUN-RINSOLE**

approved for RUN-R and SUXXEED OFFROAD ranges | anatomically shaped | antistatic system | washable at 30°C | shock absorption in heel and forefoot areas | ART. NO. 62997 arch support | high quality microfibre top layer, excellent abrasion resistance, moisture absorption, quick drying | bottom layer of open cell foam: good moisture absorption and wicking properties, quick drying



#### **SUXXEED INSOLE**

approved for the SUXXEED range | anatomically shaped | antistatic system | washable at 40°C | shock absorption | textile surface structure | bottom layer of EVA ART. NO. 62996



#### MACSOLE® 1.0 XCB (STANDARD CONDITIONS) + ETC (THERMAL INSULATION)

**XCB** approved for the MACSOLE® 1.0 range | PU removable sole, anatomically shaped, antistatic, microfibre upper, perforated | packaging: sold by size and individually wrapped | weight 65 g in size 42

SIZES 36 - 48 ART. NO. 62999



ETC approved for MACSOLE® 1.0 NTX model | aluminised removable sole,

anatomically shaped, antistatic | memory foam | activated carbon anti-odour treatment | weight 50 g in size 42

SIZES 38 - 48 ART. NO. 96661



#### **UVEX 3D HYDROFLEX® FOAM**

approved for the MACSOLE® ADVENTURE 2.0 range | uvex insole new generation | additional shock **absorbing elements** in the heel and under the front of the foot highly breathable and moisture-absorbing materials | perforations to improve ventilation | shock absorption zones to support natural movement | non-irritating, comfortable surface structure | antistatic system | supports the foot arch

ART. NO. 95956



#### SOCKS

colour black | composition 77% cotton 21% polyamide 2% elastane | available in **2 sizes** 37/41 or 42/46 | **individual packaging** | suitable for retail

ART. NO. 1051118 (P37/41) 1051119 (P42/46)



#### **SAMPLE BAG**

colour black | with a dual compartment | dimensions 75 × 41 × 28 cm

ART. NO. 1051121

P 106 P 107

#### **MERCHANDISING**



#### **SHELF DISPLAY**

material expanded 5 mm PVC | dimension 300×120×250 mm | fixing 4 adhesive transparent pads

ART. NO. 1051086



colour black | dimensions 38 x 38 x 38 cm | weight 2 kg | outside material polyester fabric 220 q

ART. NO. 1051106



#### COUNTER DISPLAY

structure plexi | height 322 mm | presentation of 1 shoe

ART. NO. 1051055



### PLASTIC DISPLAY MATERIAL

structure steel structure | plastic display material | height 185 cm | presentation on 2 sides | total 10 shoes | manually build with building tools included in delivery

ART. NO. 1051122

#### **OVERVIEW**

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ART. NO.	DESIGNATION	SIZES	TYPE	EN ISO 20345	Building and Public Works - Construction shell	Craft - Second fit trades	Energy and Environment	Logistics - Transport Services - Trade	Industry	Heavy industry	Agriculture - Green spaces	Page
63923	MX 100 GT	37 → 48	Zip-up winter boot	S3 CI HI WR HRO SRC					_			16/17
63943	MX 200 GT HIGH	37 → 48	Lace-up boot	S3 CI HI WR HRO SRC	-		-		-			19
63963	MX 200 GT LOW	37 → 48	Shoe	S3 CI HI WR HRO SRC	-							18
63933	MX 300 GT	37 → 48	Lace-up boot	S3 CI HI WR HRO SRC S3 CI HI WR HRO SRC							-	21
63953 63973	MX 400 GT MX 500	37 → 48 37 → 48	Lace-up boot Zip-up boot	S3 LI HI WR HRU SRL	÷	÷	÷		÷	-		20 22/23
62673	RUN-R 500	35 → 48	Shoe	S1P SRC								28
62683	RUN-R 510	35 → 48	Shoe	S1P SRC								29
62693	RUN-R 520	35 → 48	Shoe	S1P SRC				-				30
62703	RUN-R 530	35 → 48	Shoe	S1P SRC		-						31
62585 62633	RUN-R 120 LOW BOA® RUN-R 110 LOW	35 → 48 37 → 48	Shoe Shoe	S1P SRC S1P SRC		-		÷				33
62573	RUN-R 100 HIGH	37 → 48	Lace-up boot	S1P SRC								32
62583	RUN-R 100 LOW	37 → 48	Shoe	S1P SRC				-	-			32
62593	RUN-R 200	37 → 48	Shoe	S1P SRC								35
62643	RUN-R 210	37 → 48	Shoe	S1P SRC								35
67043	RUN-R 600 HIGH	35 → 48	Lace-up boot	S3 SRC								37
67053 62663	RUN-R 600 LOW RUN-R 300 HIGH	35 → 48 37 → 48	Shoe Lace-up boot	S3 SRC S3 SRC					-			36
62603	RUN-R 300 LOW	37 → 48	Shoe	S3 SRC		÷	÷	÷	÷			38
62613	RUN-R 400 HIGH	37 → 48	Lace-up boot	S3 SRC			-					39
62653	RUN-R 400 LOW	37 → 48	Shoe	S3 SRC								39
67203	SUXXEED OFFROAD BLACK S3 HIGH	36 → 48	Lace-up boot	S3 CI SRC			-	-	-			45
62733	SUXXEED OFFROAD S3 HIGH	36 → 48	Lace-up boot	S3 CI SRC		-	-	_	-		-	44
62743 67213	SUXXEED OFFROAD S3 LOW SUXXEED OFFROAD BLACK INOX S3 HIGH	36 → 48 36 → 48	Shoe	S3 CI SRC S3 CI SRC		-	-	-	-		-	44 47
67223	SUXXEED OFFROAD BLACK INOX S3 HIGH	36 → 48	Lace-up boot Shoe	S3 CI SRC								46
62753	SUXXEED OFFROAD S3 SNOW	36 → 48	Winter boot	S3 CI SRC	-	-					-	48/49
62033	MACAIR 2.0	36 → 48	Sandal	S1P HRO SRA								57
62003	MACSPEED 2.0	36 → 48	Shoe	S1P HRO SRA				-	-			56
63003	MACMOVE 2.0	36 → 48	Lace-up boot	S1P HRO SRA		-		-	-			56
62023 63013	MACPULSE 2.0 MACJUMP 2.0	36 → 48 36 → 48	Shoe	S3 HRO SRA S3 HRO SRA		-		÷				55 54
63233	MACEXPEDITION 2.0	36 → 48	Lace-up boot	S3 CI HI WR HRO SRC		÷						62
62123	MACEXPEDITION LOW 2.0	36 → 48	Shoe	S3 CI HI WR HRO SRC								62
63223	MACCROSSROAD 2.0	36 → 48	Lace-up boot	S3 CI HI HRO SRC	-							65
62113	MACCROSSROAD LOW 2.0	36 → 48	Shoe	S3 CI HI HRO SRC	-							65
63893	MACCROSSROAD BROWN 2.0	36 → 48	Lace-up boot	S3 CI HI HRO SRC	-	-	-		-	-	-	64
63213 62103	MACWILD 2.0 MACWILD LOW 2.0	36 → 48 36 → 48	Lace-up boot Shoe	S1P CI HI HRO SRC S1P CI HI HRO SRC							-	63
63903	SUXXEED S3	35 → 47	Lace-up boot	S3 SRC			-	-	-			71
62553	SUXXEED S3 LOW	35 → 47	Shoe	S3 SRC								71
62563	SUXXEED S1P LOW	38 → 47	Shoe	S1P SRC								70
67003	FOCUS 2.0 S3 HIGH	36 → 48	Lace-up boot	S3 SRC								77
67013	FOCUS 2.0 S3 LOW	36 → 48	Shoe	S3 SRC		-		-	-			77
67023 67033	FOCUS 2.0 PERFO FOCUS 2.0 SANDAL	36 → 48 36 → 48	Shoe Sandal	S1P SRC S1P SRC					-			76 76
63913	ALPHA PRO	38 → 48	Lace-up boot	S3 CI SRC							-	83
62783	TETRA PRO	38 → 48	Shoe	S3 CI SRC	-							82
62543	MACSOLE® 1.0 WLD 3	38 → 48	Zip-up welder boot	S3 CI HI-1 HRO WG SRC (EN 20349:2010)					-	-		91
62963	MACSOLE® 1.0 WLD LOW	38 → 48	Lace-up welder boot	S3 CI HI-1 HRO WG SRC (EN 20349:2010)					-	-		91
62923 62513	MACSOLE® 1.0 FXH MACSOLE® 1.0 FXL	36 → 48 36 → 48	Lace-up boot Shoe	S3 CI HI HRO SRC S3 CI HI HRO SRC								89 89
62903	MACSOLE® 1.0 INH	36 → 48	Lace-up boot	S3 CI HI HRO SRC					-	÷		88
62933	MACSOLE® 1.0 BFX 1	36 → 48	Boot	S3 CI HI HRO SRC	-							92
62973	MACSOLE® 1.0 BFX 2	36 → 48	Winter boot	S3 CI HI HRO SRC								93
62993	MACSOLE® 1.0 NTX	38 → 48	Lace-up boot	SBP WRU HI HRO SRA								90
67103	MACSTOPAC 100 BLACK S3 HIGH	37 → 48	Lace-up boot	S3 HRO SRC								101
67113 67123	MACSTOPAC 100 BROWN S3 HIGH MACSTOPAC 200 S3 HIGH	37 → 48	Lace-up boot	S3 HRO SRC S3 HRO SRC								100 99
67143	MACSTOPAC 200 S3 LOW	37 → 48	Shoe	S3 HRO SRC			-			-		99
67153	MACSTOPAC 300 S3 HIGH	37 → 48	Lace-up boot	S3 HRO SRC								98
62803	MACSILVER 2.0	36 → 48	Lace-up boot	S3 CI HI HRO SRC								104
62883	MACSILVER INTEGRAL 2.0	36 → 48	Lace-up boot	S3 M CI HI HRO SRC					-	-		105

#### UVEX HECKEL s.a.s

44 rue d'Engwiller | La Walck | 67350 Val de Moder | France
Tel. +33 388 07 61 08 | Fax +33 388 72 51 06
E-Mail France contact.france@uvex-heckel.fr
E-Mail Export contact.export@uvex-heckel.fr

www.heckel.fr