

### **TOWORKFOR®**

BOLDLY SAFE

# THE ARMOR YOUR FEET DESERVE.





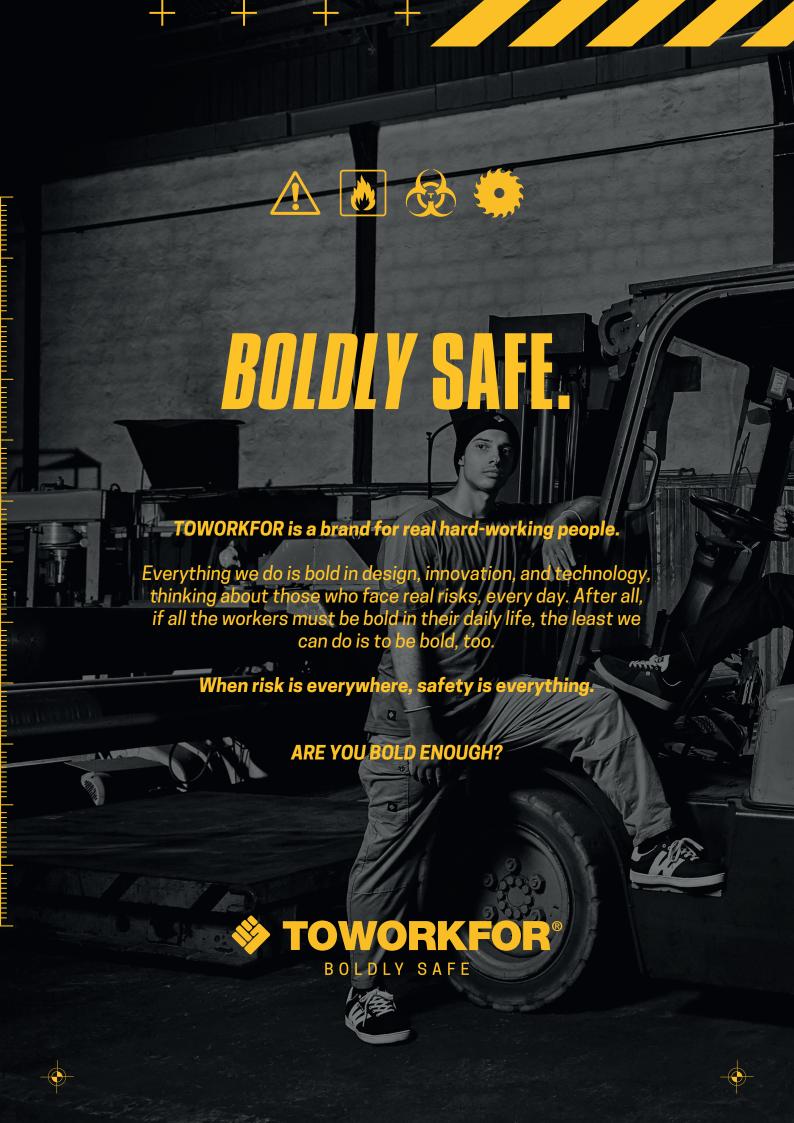














# THE NEW ADDIGTION.











































6A20.60 **S3|SRC|ESD** 



6A20.61 **S3|SRC|ESD** 

### MATERIALS

UPPER Microsuede LINING 3D Mesh SOLE PU+PU TOE CAP Aluminium INSOLE Float INSOCK Carbon Pro Fly **SIZES** 36-48

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Versatile
- ✓ Sporty look
- ✓ Breathable
- ✓ Lightweight ✓ Comfortable
- ✓ Electrostatic Discharge (ESD)

### **WORK ENVIRONMENT**

Administrative

Logistic Work

✓ Industry Courier Courier

Shopkeeper

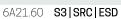




### **HYPERCLEAN**









6A21.69 S3|SRC|ESD



6B21.60 **S3|SRC|ESD** 







MATERIALS

**UPPER** Antibacterial Microfiber LINING 3D Mesh SOLE PU+PU

TOE CAP Aluminium **INSOLE** Float

**SIZES** 36 - 48

INSOCK Carbon Pro Fly

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Versatile
- ✓ Sporty look
- ✓ Breathable ✓ Lightweight
- ✓ Comfortable
- ✓ Electrostatic Discharge

### **WORK ENVIRONMENT**



Hygiene Industry

Hospital

Hotel Hotel











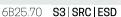














6A25.71 **S3|SRC|ESD** 



6B25.71 **S3|SRC|ESD** 

### THE ULTIMATE SAFETY WORK FOOTWEAR. POWERED WITH FULL COMFORT TECHNOLOGY. IN THE FUTURE, EVERY SHOE WILL LOOK LIKE THIS.

### **MATERIALS**

**SIZES** 36-48

UPPER Nubuck Vegan / \*Flyknit LINING 3D Mesh SOLE PU + PU + SMOOSH® TOE CAP Aluminium **INSOLE** Float INSOCK Carbon Pro Fly

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Versatile
- ✓ Sporty look
- ✓ Breathable ✓ Lightweight
- ✓ Comfortable
- ✓ Electrostatic Discharge (ESD)

### **WORK ENVIRONMENT**



Logistic Work

Warehouse

Indoor Jobs

Industry

Courier Shopkeeper





# ASK US TO DO SAFETY SHOES WITH A SPORTY LOOK AND WE'LL









# WORKOUT

# **WORK AS A SPORT.** WIN LIKE A BOSS.

### X-STABILIZER REINFORCEMENT

Ankle support that adjusts and gives better balance. Lace reinforcement and provides extra safety.

### FLOAT INSOLE -

Non-metalli, extremly light and flexible, ideal for long activities Excellent sweat absorptions.

### **ACTIVE FOAM INSOCK -**

Foam that helps to prevent muscle fatigue, while relieving heel pressure.

### **MATERIAL 3D AIR FLOW / DRY FIT KNIT**

Extremely breathable and flexible 3D Mesh, ideal for warm environments and long activities.

**S1P Certification** 

### **TOE CAP ALUMINIUM REINFORCED**

Lightweight toe cap against pressure up to 200 Joules. Rubber coating for extra protection and easy cleaning.

### **TRIPLE SPEED EVA & RUBBER SOLE**

Smooth and extremely light midsole with a thin layer of ESD rubber. Oil resistancy and self-clean system.

**SRC ESD Certification** 



































### THE BEST SPORT SAFETY SHOES, ONLY FOR THE EXTREMELY **COMPETITIVE WORKERS.**

### MATERIALS

UPPER 3D AIR FLOW / \*DRY FIT KNIT

LINING Space 3D SOLE Triple Speed Eva & Rubber TOE CAP Aluminium Reinforced

**INSOLE** Float **INSOCK** Active Foam

**SIZES** 36-48

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Sporty look
- ✓ Light
- ✓ Versatile
- ✓ Breathable ✓ Comfortable

### **WORK ENVIRONMENT**









Logistic Work

### WJRKOUT













8A24.65 **S3|SRC|ESD** 











UPPER Microsuede LINING Space 3D SOLE Triple Speed Eva & Rubber TOE CAP Aluminium Reinforced INSOLE Float INSOCK Active Foam **SIZES** 36-48

- Anti-slip performance
- ✓ Sporty look
- ✓ Light
- ✓ Versatile ✓ Breathable
- ✓ Comfortable
- ✓ Electrostatic Discharge (ESD)

### **WORK ENVIRONMENT**



Indoor Jobs



Courier Courier



Administrative



Shopkeeper









### WORKOUT **OCCUPATIONAL**



### X-STABILIZER REINFORCEMENT

Ankle support that adjusts Lace reinforcement and provides extra safety.



Foam that helps to prevent heel pressure.

### **MATERIAL 3D AIR FLOW**

Extremely breathable and flexible 3D Mesh, ideal for warm environments and long activities.

**01** Certification

### **TRIPLE SPEED EVA & RUBBER SOLE**

Smooth and extremely light midsole with a thin layer of ESD rubber. Oil resistancy and self-clean system.

**SRC ESD Certification** 









### LIGHTER ON SAFETY, LIGHTER TO WEAR ALL DAY.



**OCC SUPER SET BLACK** 9A21.80 **01|SRC|ESD** 



**OCC SUPER SET WHITE** 

9A21.88 **01|SRC|ESD** 

### **MATERIALS**

LIPPER 3D AIR FLOW LINING Space 3D **SOLE** Triple Speed Eva & Rubber INSOCK Active Foam SIZES 36-48

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Sporty look
- ✓ Light
- ✓ Versatile Breathable
- ✓ Comfortable

### **WORK ENVIRONMENT**

Indoor Jobs







Shopkeeper





# 



TOWORKFOR





# SAFETY® RUNNERS

# THE BEST SELLER IS EVEN BETTER.



### **SUEDE LEATHER**

and highly durable materials.

### **ALUMINIUM TOE CAP**

Lightweight toe cap against pressure up to 200 joules.





**SRC ESD Certification** 

























8A20.22\* **S3|SRC|ESD** 



8A86.13 **S3|SRC|ESD** 



8A86.00 **S3|SRC|ESD** 



8B86.07 **S3|SRC|ESD** 



MATERIALS

UPPER Microfiber / \*Suede Leather LINING Poromax SOLE Air Tubeless - Rubber TOE CAP Aluminium INSOLE Q-Flex - Composite INSOCK Biorelax

**SIZES** 36 - 47

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Water resistant materials
- ✓ Sporty look
- ✓ Breathable ✓ Versatile
- ✓ Comfortable

### **WORK ENVIRONMENT**



Transport











## X-FAST

# LIGHT AS A FEATHER, TOUGH AS A ROCK.



















X-RN

8A01.91 **S1P|SRC** 



X-02

8A01.20\* **S3|SRC** 



8A01.28\* **S3|SRC** 



8A01.80\*\* **S3|SRC** 

# THE LIGHTEST SAFETY SHOES EVER MADE.

### **MATERIALS**

UPPER Tecnical Jacquard / \*Microfiber

\*\*Arbol Hydro Fabric

LINING Poromax SOLE Safelight - EVA Safety TOE CAP Aluminium

INSOLE Q-Flex - Composite **INSOCK** Biorelax **SIZES** 35 - 48

### **ADVANTAGES**

- Anti-slip performance
- Water resistant materials
- Sporty look
- ✓ Breathable
- ✓ Comfortable
- ✓ Lightweight

### **WORK ENVIRONMENT**



Administrative



Warehouse



Industry



Shopkeeper

**♦ TOWORKFOR** 

# URBAN COLLECTION

## EVEN YOUR BOSS ISGONNA SEEM A COOL GUY.



### **TEXTILE** -

Highly resistant material.

**S3** Certification

### **Q-FLEX INSOLE**

Anti-perforation, non-metallic and anti-static insole.

### BASKET = RUBBER SOLE

Exclusive design that guarantees higher flexibility, comfort annd elasticity

**SRC ESD Certification** 

### MICROFIBER

Water resistant and highly durable material made of polyester fibers. Animal Friendly.

**S3** Certification

### STEEL TOE CAP

Protects against pressure up to 200 Joules.

### COMFORT INSOCK

Soft and light with anti-static points. Easy to remove for cleaning and drying.















**HALF PIPE** 

8A11.23 **S3|SRC|ESD** 



8B11.23 **S3|SRC|ESD** 



**NOSESLIDE** 

8A18.73 **S3|SRC|ESD** 



8A18.71 **S3|SRC|ESD** 

### SO USER-FRIENDLY, COMFORTABLE AND FUNCTIONAL THAT CASUAL FRIDAYS JUST BECAME DAILY.

### **MATERIALS**

INSOCK Comfort

**SIZES** 35 - 47

**UPPER** Microfiber & Textile LINING Poromax SOLE Basket - Rubber TOE CAP Steel INSOLE Q-Flex - Composite

### **ADVANTAGES**

- ✓ Anti-slip performance
- Water resistant materials
- ✓ Sporty look
- ✓ Breathable
- ✓ Lightweight ✓ Comfortable

### **WORK ENVIRONMENT**

Administrative

Logistic Work

Warehouse

Indoor Jobs





**♦ TOWORKFOR®** 

# CITY

# TOTAL PROTECTION, IN A CLASSIC STYLE.



























8A04.50\* S3|SRB







### **MATERIALS**

UPPER Nubuck Leather / \*Full Grain Leather

LINING Aniline Leather SOLE City - PU

TOE CAP Steel INSOLE Q-Flex - Composite

INSOCK Cow Leather **SIZES** 39 - 47

### **ADVANTAGES**

- ✓ Non-metallic
- ✓ Anti-slip performance
- ✓ Comfortable

### **WORK ENVIRONMENT**



Engineering

Outdoor Jobs

**♦ TOWORKFOR®** 



# THESE BOOTS ARE NOT SAFE BRANS.

















































**BRAKE** 

6A06.20 **S3|SRC|HRO** 



**WHEELS** 

6B06.20 **S3|SRC|HRO** 





6B05.20 **S3|SRC|HRO** 

THE DIFFERENCE BETWEEN TRYING AND SUCCEEDING HAS A NAME: **FULL GRIP MICHELIN.** 

### MATERIALS

UPPER Black Nubuck Leather LINING Poromax **SOLE** Michelin North - Nitrile Rubber **TOE CAP** Carbonlight - Composite INSOLE Q-Flex - Composite INSOCK Comfort **SIZES** 36 - 47

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ High Durability
- ✓ Versatile ✓ Breathable
- ✓ Comfortable

### **WORK ENVIRONMENT**

> Mechanic

Construction

Engineering

(a) Oil platforms Outdoor Jobs

M Industry

































6A51.95 S3|SRC|HRO



6B51.95 **S3|SRC|HRO** 





6B50.91\* **S3|SRC|HRO** 

# IN A COMPETITIVE BUSINESS, EVERY ADVANTAGE COUNTS.

GOMFORT. DURABILITY. PROTECTION.

### **MATERIALS**

UPPER Nubuck Leather / \*Printed Leather

LINING Poromax

**SOLE** Fusion - PU / Nitrile Rubber **TOE CAP** Carbonlight - Composite INSOLE Q-Flex - Composite INSOCK Comfort

**SIZES** 36-47

### **ADVANTAGES**

- Anti-slip performance
- ✓ High Durability
- Stability
- ✓ Breathable ✓ Comfortable

### **WORK ENVIRONMENT**

- Construction
- Engineering
- Outdoor Jobs
- Industry
- Mechanic

**♦ TOWORKFOR**®





# FUSION

SAFETY ENGINEERING RIGHT ON YOUR FEET.

### **RUB X PRO HEEL SUPPORT**

Higher protection for the foot with extreme balance and stability features.

### **COMFORT INSOCK**

Soft and light with anti-static points. Easy to remove for cleaning and drying.

### **Q-FLEX INSOLE**

Anti-perforation, non-metallic and anti-static insole.

### FUSION .... **BICOLOR PU SOLE**

Extremely soft and comfortable PU midsole in combination with a hard PU outsole wich provides great grip.

**SRC Certification** 

### **HYDRATEC**

Waterproof membrane that keeps the foot warm and dry in extreme situations.

### **NUBUCK LEATHER**

Long lasting, flexible and breathable.

**S3 Certification** 

### **CARBONLIGHT TOE CAP**

Non-metallic and ultra-light toe cap against pressure up to 200 Joules.

### **TOE REINFORCEMENT**

Extra protection and resistance.

















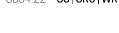














6A45.20\* **S3|SRC** 



6B45.20\* **S3|SRC** 

### THE PERFECT FUSION BETWEEN PROTECTION AND TECHNOLOGY.

### **MATERIALS**

**SIZES** 36-47

UPPER Nubuck Leather LINING Space 3D + Hydratec / \*Space 3D

SOLE Fusion - Bicolor PU **TOE CAP** Carbonlight - Composite INSOLE Q-Flex - Composite INSOCK Comfort

### **ADVANTAGES**

- ✓ Anti-slip performance
- ✓ Water resistant materials
- ✓ Comfortable
- ✓ Breathable
- ✓ Stability ✓ High durability

### **WORK ENVIRONMENT**

- Industry
- Engineering
- Mechanic
- Construction Outdoor Jobs

# WHITE FUSION

# IT'S CLEARLY, THE SAFEST CHOICE.

### MICROFIBER

Water resistant and highly durable material. Long lasting, flexible and breathable. Animal Friendly.

### BASIC INSOCK

Soft and light with anti-static points.

### **Q-FLEX INSOLE**

Anti-perforation, non-metallic and anti-static insole.

### FUSION BICOLOR PU SOLE

Extremely soft and comfortable midsole in combination with a hard PU outsole which provides great grip.

### CARBONLIGHT TOE CAP

Non-metallic and ultra-light toe cap against pressure up to 200 joules.

### TOE REINFORCEMENT

Extra protection and resistance.

MORE INFO:























### SOMETIMES CLEAN IS AS IMPORTANT AS SAFE. WASHABLE SAFE GOMFORTABLE



### **MATERIALS**

**UPPER** Microfiber LINING Space 3D SOLE Fusion - Bicolor PU TOE CAP Carbonlight - Composite INSOLE Q-Flex

INSOCK Basic **SIZES** 36-47

### **ADVANTAGES**

- ✓ Anti-slip performance✓ Water absorption
- resistance ✓ Comfortable
- ✓ Breathable
- ✓ Water Resistant Materials
- ✓ High durability✓ Stability

### **WORK ENVIRONMENT**

Food Industry

Hygiene Industry

Hospital

Hotel













## VOLT1

## SPECIALLY DESIGNED FOR ELECTRICIANS.





special insulating nitrile rubber outsole against electrostatic

**SRC HRO Certification** 















Extra protection and resistance















6A15.20 SB|P|SRC|F0|E|WR|WRU|HR0\*



6B15.20 SB|P|SRC|F0|E|WR|WRU|HR0\*



## THE NUMBER 1 PROTECTION FOR HIGH VOLTAGE WORKERS.



#### **MATERIALS**

**SIZES** 36 - 47

**UPPER** Nubuck Leather LINING Sympatex **SOLE** Fusion - PU / Nitrile Rubber TOE CAP Carbonlight - Composite INSOLE Q-Flex - Composite + Cork INSOCK Insulating PU

#### **ADVANTAGES**

- High Durability
- High temperatures resistance
  High voltages proof
  Non-metallic
  Anti-slip performance

#### **WORK ENVIRONMENT**



Electricians





Electric Cars Mechanics

**♦ TOWORKFOR®** 

## **MOUNTAIN** SQUAD

## THE ULTIMATE **SOLUTION FOR** FORESTRY WORKERS.



Water and scratch resistant leather with excellent breathable and durability features. Exclusively from alpine pastures and selected suppliers.



Exclusive design that guarantees higher flexibility, comfort and elasticity. Special traction and grip for mountain environments



Garanteed protection against all types of cuts caused by chainsaws.



Waterproof membrane which absorbs the water vapor and removes it through the lining to the outside. It keeps the foot warm and dry even in extreme situations

































#### **ADVANTAGES**

- ✓ High Temperatures
- Resistance

  Cut Resistance
- ✓ Protection 360º ✓ Water resistant materials

#### **WORK ENVIRONMENT**

Lumberajck

Forest

Outdoor Jobs

#### **LUMBERJACK**

8D65.11 S3|SRC|WR|HRO|CLASS 2



**WORK ENVIRONMENT** 

#### **MATERIALS**

UPPER Perwanger Leather **LINING** Sympatex SOLE Fusion PU / Nitrile Rubber TOE CAP Carbonlight INSOLE Steel

INSOCK Comfort **SIZES** 36 - 47

#### **ADVANTAGES**

- Anti perforation
- Waterproof ✓ Breathable
- Farming
- Forest

Outdoor Jobs

Gardening

#### TREK1

6B65.11 **S3|SRC|WR|HRO** 

#### SKOVSON

SKOVSON technology is made with a special high-performance compound, extremely durable and focused on providing the best grip and traction possible. Designed thinking about mountain weather, this technology is wet and slippery conditions proof, perfect for outdoor jobs and activities. SKOVSON technology is also flexible with high levels of ground adaptability, giving you comfort and helping maintain stability.



41

**♦ TOWORKFOR**®





## **TOWORKFOR SOLES**



#### **SAFELIGHT**

**EVA SAFETY SOLE** 

EVA is one of the best materials in terms of impact absorption and lightness. The SAFELIGHT sole innovates with a special EVA compound specific for safety footwear: anti-static with excellent abrasion characteristics, non-slip and resistant to high temperatures up to 300°C.





#### **AIR TUBELESS**

**RUBBER SOLE** 

The AIR TUBELESS sole offers excellent anti-slip performance, durability, resistance to fuels and oils, and is electrostatic dissipative conductive - ESD. This innovation prevents foot and lower back pain, produces a smoother walking pattern and reduces impact forces by 55%, increasing the perception of comfort.





#### **MICHELIN NORTH**

NITRILE RUBBER SOLE

Nitrile Rubber stands out for its great fuel, oils, and fire resistance temperatures up to 300°C. The MICHELIN NORTH sole is inspired by ice and mud winning tyres, providing a multifunctional sole with full traction, grip and control, designed for all outdoor work activities.





#### **BASKET**

RUBBER SOLE

Rubber offers excellent durability, resistance to fuels and oils, and is electrostatic dissipation conductive - ESD. The BASKET sole has excellent anti slip performance, both on wet and ceramic floors and its exclusive design is inspired in basketball shoes to ensure greater flexibility, comfort, and elasticity.



#### **ATOMIC**

TPU BICOLOR SOLE

TPU is a soft and flexible high-quality material with superior resistance to wear and abrasion. The bicolor ATOMIC sole is ESD certified and ensures full ground contact, providing excellent slip resistance characteristics. The rounded heel transfers the energy of the impact force from the heel to the elevation of the foot, increasing the perception of comfort



#### **HERO**

NITRILE RUBBER SOLE

The HERO sole in nitrile rubber, stands out for its resistance to fuel, oils and high temperatures up to 300°C. The good depth of groove in its design offers excellent surface grip on wet steel or uneven industrial flooring, while the rounded heel transfers the energy of the impact force to the elevation of the foot, reducing tiredness.





#### **BASKET ECO**

RUBBER SOLE

A biodegradable sole with environmentally friendly SOLESTAINABLE technology, made with wood cellulose, rubber and recycled waste raw materials. The BASKET sole design offers the same cleats for maximum grip and adaptation to different indoor flooring and the same GRIP SYSTEM Heel for extra stability and durability.



#### **FUSION**

PU | NITRILE RUBBER SOLE

The FUSION sole has a flexible and lightweight soft polyurethane midsole, which ensures excellent impact return energy and comfort for prolonged use. The hard nitrile rubber outsole provides extreme durability and resistance to fuels, oils and high temperatures.

NITRILE RUBBER



#### **SPHAIR**

AIR BUBBLE TECHNOLOGY

SPHAIR Air Tubeless is a revolutionary technology with an insulated layer of air beads that offer an extreme feeling of comfort, shock absorption and ultra-lightness. It also has a unique Single Action Cleats system for superior grip, great traction control, and a unique multi rebound effect.





#### SKOVSON

NITRILE RUBBER SOLE

SKOVSON technology is made with a special high-performance, flexible compound and high levels of adaptability to the ground, for extra comfort and stability. Designed for mountain climate and outdoor work or activities, the SKOVSON sole is extremely durable, moisture-proof and provides top grip and traction even in slippery conditions.





#### TRIPLE SPEED

**EVA & RUBBER SOLE** 

TRIPLE SPEED technology is based on the performance of sports shoes. The EVA midsole provides extra lightness, comfort, and impact absorption, while the rubber outsole design offers a self-cleaning system for no dirt accumulation, maximum anti-slip performance and optimal resistance to oil and abrasion.





#### TRIPLE DENSITY

PU SOLE + SMOOSH

The perfect combination of three different PU densities results in this TRIPLE DENSITY sole, with an extremely soft and comfortable midsole, a hard PU outsole for great grip and resistance to oil and abrasion and, best of all, the insert of SMOOSH technology in the heel to offer maximum comfort, impact absorption and rebound effect.



#### CITY

PU SOLE

Polyurethane is flexible, lightweight, and resistant to oil and 120°C heat. The CITY sole has soft polyurethane which guarantees excellent restitution of impact energy, softness, and comfort for prolonged use. It's extremely light, flexible, and elastic. It has good adhesion, good slip, and heat resistance.



#### PARK SOLE NITRILE RUBBER

Designed to offer the best performance in everyday firefighting, PARK's nitrile rubber outsole offers maximum resistance to abrasion, fuel, oils, and fire up to 300°C. Its exclusive design ensures maximum grip, flexibility, comfort, and elasticity.

**NITRILE RUBBER** 



#### **DOUBLE DENSITY**

PU SOLE

This sole blend two different PU densities, where the midsole is extremely soft and comfortable, while the hard PU outsole provides great grip and resistance to oil and abrasion. The minimalist design of the outsole offers excellent traction, anti-slip and durability characteristics to get the iob done no matter the floor.





## **TOWORKFOR INSOLES AND INSOCKS**





#### DIORELAX ANTI-FATIGUE INSOCK

Anti-fatigue and anti-bacterial insole with an active carbon base. Super comfortable, 100% breathable, extra-light, anti-static, and made with recycled materials.



#### COMFORT ANTI-FATIGUE INSOCK

Polyurethane foam insole with anti-static dots. Supports and stabilises the foot, optimising weight distribution and facilitating



#### CARBON PRO FEY

ANTI-FATIGUE INSOCK

Made with the best conductive foam for great anti-static, lightness, and impulse performance. Microperforated for better air circulation, quick drying, and anti-oddur



#### ACTIVE FOAM

ANTI-FATIGUE INSOCK

Made with special foam, this insole relieves pressure on the heel to promote active recovery and prevent muscle fatigue. Light, anti-static, breathable and very comfortable to wear.



#### **Q-FLEX**COMPOSITE INSOLE

Non-metallic and anti-static protective insole, made of advanced composite materials. Anti-perforation protection, with greater flexibility and ergonomic, thermally insulating.



#### STEEL

STEEL INSOLE

Stabilizing insole made of steel which, being metallic, offers high levels of anti-perforation. It also has anti-static and anti-perforation features.



#### CORK

CORK INSOLE

Made with high quality materials with excellent resistance to water, petrol, and oils. It's perfect for heavy and long-lasting physical work. It works as a thermal regulator, and it is also very flexible and has great breathability properties.



#### FLOAT FLOAT INSOLE

Anti-perforation protective insole with non-metallic, sweat-absorbing, lightweight and flexible characteristics, which provides high levels of comfort. Ideal insole for shoes used for long daily routines.

## **TOWORKFOR TOE CAPS**



#### CARBONLIGHT

COMPOSITE TOE CAP

Protects the toes against mechanical damage and pressures of up to 200 Joules. Does not disintegrate under high loads. It is thermally insulating. Up to 50% lighter than insulating steel.



#### **ALUMINIUM**

ALUMINIUM TOE CAP

Protects the toes against mechanical damage and pressure up to 200 Joules. Not subject to corrosion, has low thermal conductivity. Up to 50% lighter than steel.



#### STEEL TOE CAP

This traditional, reliable, and safe toe cap protects the toes against mechanical damage and pressures of up to 200 Joules.





## TOWORKFOR MATERIALS





PERWANGER® PREMIUM LEATHER



Exclusively from premium high quality Alpine region cattle, this premium leather is waterproof, breathable, scratch-resistant, and highly durable even in rough and rocky terrain.



**RE-CANVAS** RECYCLED PET TEXTILE

Re-Canvas is a more environmentally friendly, durable, and water-resistant weave textile. Made from natural biodegradable and recycled fibres, this material also offers excellent breathability and heat regulation features.



ANILINE PREMIUM LEATHER

High quality leather with excellent resistance to water, petrol, and oils. It is great for heavy physical work, long-lasting. This material is very flexible and has good breathability features.



**MICROFIBER POLYESTER FIBERS** 

Innovative material made of polyester fibers, water resistant and highly durable. Allows natural breathing. Prevents a wide range of colours that keeps with the shoe throughout its life. Animal Friendly.



**NUBUCK NUBUCK LEATHER** 

Soft treated leather, with excellent perspiration characteristics that significantly increase the level of comfort. Excellent resistance and durability.



**MESH POROMAX** 

ABSORBENT LINING

Innovative technology due to a special structure of internal special structure of internal chambers that removes hot moist air over the top of the shoe and facilitates uniform temperature distribution with in the shoes.



SUEDE

SUEDE LEATHER

Treated leather with excellent breathability and flexibility characteristics. Not water resistant, but perfect for working in hot and dry weather.



**MESH SPACE 3D** 

MESH LINING

Special Mesh knit for excellent breathability and flexibility. The high durability of the material allows to keep the properties throughout the period of use.



POLYESTER FIBERS

DRY FEET KNIT is a revolutionary technology that is highly breathable, flexible and abrasion resistant. The extremely malleable fibres are designed to easily adapt to the ankle and foot, while the anti-sweat proportions help keep the foot always dry even in hot and moist environments.



**HYDRATEC®** 

WATERPROOF MEMBRANE

HYDRATEC\* is a special membrane which absorbs the water vapor and removes it through the lining to the outside. This keeps the foot warm and dry even in extreme situations. The best feature is that the higher the physical activity, the more efficient the Hydratec membrane works. This technology also provides effective protection from low temperatures and rain.

## OTHER TECHNOLOGIES



WATERPROOF MEMBRANE



SMART & FITTING LACE SYSTEM

X-BALANCE PRO

X-BALANCE PRO



EXTRA PROTECTION LAYER









## TOWORKFOR STANDARDS



#### **STANDARDS**

EN ISO 20344:2011 - Test methods for footwear designed as Personal Protective

**EN ISO 20345:2011** - Specifications for safety footwear fo general use: footwear with specific characteristics to protect the user against injures that might occur in the work place. Fit out with a toecap, this footwear protects the user against crushing impacts with a protection provided on 200 Joules.

EN ISO 20347:2012 - Specifications for safety footwear: footwear with specific characteristics to protect the user against injures that might occur in the work place. (This footwear is not equipped with toecap for the protection).

ASTM F2413-18 - Shoes and boots tested and approved at a voltage of 18000 V at

NECECCARY

DECLUDEMENTO

SYMBOL	REQUIREMENTS /Characteristics	NECESSARY PERFORMANCE
P E A C EN 50321 WRU CI HI HRO FO WR M AN CR HI3 F2A	Penetration resistance sole Heel energy absorption Antistatic footwear Conductive footwear Electrically insulating footwear Water penetration resistant uppers Insulation against cold Insulation against heat Resistance to hot contact of the outsole Resistance to fuel oil of the outsole Water Resistance Metatarsal protection Ankle protection Cut resistance of the upper Heat insulation inside the footwear Meets all type 2 requirements	≥ 1100 N ≥ 20 J Between 0,1 and 1000 MΩ < 0,1 MΩ Class 0 or 00 ≥ 60 min. Test at -17°C Test at 150°C Test at 300°C < 12% < 3 cm² < 40 mm (Size 41/42) < 10 kN ≥ 2,5 (index)
SYMBOL	SLIP RESISTANCE	NECESSARY PERFORMANCE
SRA SRB SRC	Ceramic + Sodium lauryl sulfate Steel + glycerin SRA + SRB	Heel ≥ 0.28 / flat ≥ 0.32 Heel ≥ 0.13 / flat ≥ 0.32

CATEGORY	CLASS	REQUIREMENTS	SYMBOLS
SB		Shoe with basic requirements - footwear with toecap - resistant to 200 Joules	
S1	I	Closed heel area   Antistatic properties   Heel energy absorption   Resistance to oils	A E FO
S1P	I	Like S1 integrated by perforation resistant	A/E/FO/P
S2	I	Like S1 integrated by water penetration and absorption.	A/E/FO WRU
S3	I	Like S2 integrated by perforation resistant   Cleated outsole	A/E/FO WRU/P
01	I	Closed heel area   Antistatic properties   Heel energy absorption	A E
02	I	Like 01 integrated by water penetration and absorption	A/E/WRU

#### MATERIALS AND PRODUCTION

All the materials used, either natural or synthetic, and also the applied production techniques were chosen to comply with the requirements of the above european standard in what concerns safety, ergonomics and comfort.

Besides the required basic characteristics, the footwear may have additional characteristics indicated by the symbols or categories in the labels inside the

#### **REQUIRED CHARACTERISTICS**

**FOOTWEAR:** Upper height; heel; sole performance (production and resistance to the detachment of the upper/sole); feet protection and toecap characteristics (except EN ISO 20347), anti-slip properties.

UPPER: Upper materials characteristics, lining, tongue, insole/sock (resistance to tear and abrasion, traction characteristics, water vapor permeability, pH and absorption and desorption for the insole/sock and midsole)

 $\textbf{SOLE:} \ \ \text{Production and resistance to tear, abrasion, flexion, hydrolysis, sole/midsole detachment, oil and hydrocarbons (EN ISO 20345 S1-S2-S3).}$ 



ESD

#### CARBONLIGHT

Toecap impact resistant up to 200 Joules

Electrostatic discharge



#### ALUMINIUM

Toecap impact resistant up to 200 Joules



Toecap impact resistant up to 200 Joules



#### Q-FLEX Perforation resistant

STEEL Perforation resistant



#### FLOAT

ration resistant



#### 100% NON METALLIC

Between 0,1 and 1000 M $\Omega$ 



#### WATER IMPERMEABILITY



RESISTANCE TO WATER ABSORPTION



HEAT RESISTANT SOLE UP TO 300°C



CLASS 2 Chainsaw Protection



THINSULATE



#### -30°C LAMBSKIN FUR



#### **MICROFIBER**











ANILINE PREMIUM



NUBUCK



#### SUEDE

ESD



lectroStatic Discharge



Electrical Hazard Protection



Resistance to water penetration



**S1P** Closed Heel Area



SOLESTAINABLE





# 



BOLDLY SAFE





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