# **TOWORKFOR**®

RK( COOLDOWN

## COOL DOWN 8A26.80 S1P SRC ESD

**PAG** 1/2 **SIZES** 36-48

X-STABILIZER

REINFORCEMENT Heel support that provides greater balance.

**ACTIVE FOAM INSOCK** Foam that helps to prevent

muscle fatigue, while relieving heel pressure. 🗞 /ICTI/EFOAM

MATERIAL DRY FIT KNIT

Highly breathable knit. Extremely malleable and designed to adapt easily to the ankle/foot.

#### FLOAT INSOLE

Non-metallic, extremely light and flexible, ideal for long activities. Excellent sweat absorptions.

> TOE CAP ALUMINIUM REINFORCED

**TOP GRIP** 

extremities.

REINFORCEMENT

and geometry in both

Improved outsole's walking

traction due to adapted angles

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

### TRACTION CONTROL

REINFORCEMENT

Triple design that improves slip resistance.

FLOAT

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

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

## STANDARDS EN ISO 20345:2011

S1P - Closed heel area with the following characteristics:

- E Heel energy absorption
- A Antistatic footwear
- FO Resistance to fuel oil of the outsole
- P Penetration resistance sole

#### **ADITIONAL CHARACTERISTICS:**

SRC - Slip resistance on ceramic + sodium lauryl sulfate and steel + glycerin ESD - Electrostatic discharge (EN 61340-5-1)

ALUMINIUM



### **ADVANTAGES**

Light | Comfortable | Breathable | Versatile | Sporty Look | Excellent anti-slip characteristics

## WORK ENVIRONMENT

Indoor Jobs | Courier | Administrative | Shopkeeper | Warehouse



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TOWORKFOR®



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PAG 2/2 CERTIFICATION NUMBER



## **TECHNICAL INFORMATION**

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	EN ISO 20345 REQ.
<b>UPPER</b> - DRY FIT KNIT - highly breathable and malleable knit.	6.6+6.8 6.3	WATER VAPOUR PERMEABILITY COEFFICIENT OF PERMEABILITY TEARING STRENGTH	mg/cm² mg/cm² N	57,0 456,4 187	min. 0,8 min. 15 min. 60
<b>UPPER LINING</b> SPACE 3D - Special mesh fabric for excellent breathability. High durability of the material allows to keep the properties throughout the period of use.	6.6+6.8 6.3	WATER VAPOUR PERMEABILITY COEFFICIENT OF PERMEABILITY TEARING STRENGTH	mg/cm² mg/cm² N	25,3 202,4 41	min. 2,0 min. 20 min. 15
<b>HEEL LINING</b> SPACE 3D - Special mesh fabric for excellent breathability. High durability of the material allows to keep the properties throughout the period of use.	5.5.1 6.12	TEARING STRENGTH Abrasion Resistance (DRY) Abrasion Resistance (Wet)	N - -	41 approved approved	min. 15 25.600 12.800
ELECTROSTATIC DISCHARGE (ESD) Conductive properties of the shoe.	61340-5-1	ELECTRIC PROPERTIES ESD	MΩ	42	<100
<b>INSOLE</b> FLOAT - Non-metallic, extremely light and flexible	6.2.1.1	PERFORATION RESISTANCE	Ν	approved	no perforation
<b>INSOCK</b> ACTIVE FOAM - Foam that helps to prevent muscle fatigue, while relieving heel pressure.	5.5.2 7.2	ABRASION RESISTANCE (DRY) Abrasion Resistance (Wet) Water Desorption Water Absorption	cycles cycles % mg/cm2	- - -	25.600 12.800 min 80 min 70
<b>SOLE</b> EVA & RUBBER - Specially created for the safety world. Includes anti-static with excellent abrasion and anti-slip properties.	8.2 8.3 8.4 8.6	TEARING STRENGTH ABRASION RESISTANCE BENDING RESISTANCE OIL RESISTANCE VOLUME VARIATION OIL RESISTANCE INCREASED TOUGHNESS	N/mm mm <sup>3</sup> mm % Shore A	9,2 - 0,4 - <10	min. 8 max. 150 max. 4 max 12 max 10
FULL SHOE	5.11 5.3.2.3 5.3.2.4 6.2.4 5.2	SLIP RESISTANCE ON CERAMIC FLOOP WITH WATER AND DETERGENT SLIP RESISTANCE ON STEEL FLOOR WITH GLYCERINE IMPACT RESISTANCE COMPRESSION RESISTANCE CHOCK ABSORPTION (HEEL) ADHESION STRENGTH SOLE/CUT	flat heel flat heel mm mm J N/mm	0,49 0,51 0,19 0,14 18,5 16,0 74 7,3	min. 0,32 min. 0,28 min. 0,18 min. 0,13 min. 15 min. 14 min. 20 min. 4,0

