





**PAG.** 1/2 **SIZES** 35 - 48



## **NORMS** EN ISO 20345:2011

**S1P** - Closed heel area with the following characteristics:

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

#### **ADDITIONAL CHARACTERISTICS:**

SRC - Slip resistance on ceramic + sodium lauryl sulfate and steel + glycerin

**HRO** - Resistance to hot contact of the outsole

#### **ADVANTAGES**

Breathable | Comfortable | Excellent anti-slip features | Lightweight

### WORKING ENVIRONMENT

LOGISTICS WORK | ADMINISTRATIVE | TRANSPORT | SHOPKEEPER INDOOR JOBS



ALUMINIUM









PAG. 2/2 CERTIFICATION NUMBER

LIGHT
AS A FEATHER
THE LIGHTEST SAFETY SHOES

# **TECHNICAL INFORMATION**

MATERIALS S	TANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
$\begin{tabular}{ll} \textbf{UPPER} - \texttt{GREY \& ORANGE TECHNICAL JACQUARD - Breathable an highly durable materials}. \end{tabular}$	d 6.6+6.8	WATER VAPOUR PERMEABILITY COEFFICIENT OF PERMEABILITY	mg/cm <sup>2</sup>	24,7 598	min. 0,8 min. 15
	6.3	TEARING STRENGTH	N	142	min. 60
<b>UPPER LINING -</b> POROMAX - Innovative technology due to the structure of the internal chambers that removes hot and moist ai from the top of the shoe and facilitates the uniform distribution of temperature inside the shoes.	6.6+6.8	WATER VAPOUR PERMEABILITY COEFFICIENT OF PERMEABILITY	mg/cm <sup>2</sup>	60,5	min. 2,0
	6.3	TEARING STRENGTH	mg/cm <sup>2</sup>	484,1 29	min. 2,0 min. 15
<b>HEEL LINING -</b> CAMBRELLE - Offer a combination of abrasion resistance and moisture management to keep feet cool, dry, and comfortable even in extreme conditions.	5.5.1 6.12	TEARING STRENGTH ABRASION RESISTANCE (DRY) ABRASION RESISTANCE (WET)	N - -	18 approved approved	min. 15 51.200 25.600
<b>INSOLE</b> Q-FLEX - Anti-perforation, non-metallic and anti-static insole.	6.2.1.1	PERFORATION RESISTANCE	N	approved	no perforation
<b>INSOCK</b> BIORELAX - Anti-fatigue, antibacterial and 100% breathable	5.5.2 7.2	ABRASION RESISTANCE (DRY) ABRASION RESISTANCE (WET) WATER DESORPTION WATER ABSORPTION	cycles cycles % mg/cm2	approved approved - -	25.600 12.800 min 80 min 70
<b>SOLE</b> SAFELIGHT EVA SAFETY - Smooth, lightweight with excellent anti-slip and heat resistance features.	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	5,2 224 0,0 6,7 <10	min. 5 max. 250 max. 4 max 12 max 10
FULL SH0E	5.11 5.4 5.5 5.14	SLIP RESISTANCE IN CERAMIC WITH WATER AND DETERGENT SLIP RESISTANCE IN STAINLESS WITH GLYCERINE IMPACT RESISTANCE COMPRESSE STRENGTH SHOCK ABSORPTION (HEEL)	flat heel flat heel mm mm	0,45 0,41 0,21 0,18 19,5 21,5	min. 0.32 min. 0.28 min. 0.18 min. 0,13 min. 14,5 min. 15
	5.14 5.2	ADHESION STRENGTH SOLE/CUT	J N/mm	75 9,7	min. 20 min. 4,0

**SHOE WEIGHT (SIZE 42):** 510g



