

# WILDFLOWER

8A20.27

**S3 SRC ESD**

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**SIZES 36 - 47**

## EASY FIT

Smooths the entry of the foot and guarantees a better fitting.

## SUEDE MATERIAL

100% natural skin, softer and more comfortable. Look trending with high durability and comfort.

## ALUMINIUM TOE CAP

Lightweight toe cap against pressure up to 200 joules.

## BIORELAX INSOCK

Total recovery insock with active carbon filter to reduce odour.

## Q-FLEX INSOLE

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

## THERMAL INSULATION

Increased isolation by up to 52%, keeping feet warmer

## GRIP REINFORCEMENT

Optimized layout design for better grip to the ground

## AIR TUBELESS

## AIR TUBELESS RUBBER SOLE

Exclusive comfort technology TOWORKFOR patented worldwide that prevents low back pain and reduces muscle effort by up to 55%.


ALUMINIUM  
TOE CAP

Q-FLEX  
INSOLE

RESISTANCE  
TO WATER  
ABSORPTION

ESD  
ELETROSTATIC  
DISCHARGE

AIR TUBELESS  
SOLE


## NORMS EN ISO 20345:2011

**S3** - 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

**WRU** - Water penetration resistant uppers

### ADDITIONAL CHARACTERISTICS:

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

**ESD** - Electrostatic Discharge (EN 61340-5-1)

## ADVANTAGES

Breathable | Comfortable | Excellent anti-slip features | Electrostatic Discharge (ESD) | Water-resistant materials

## WORKING ENVIRONMENT

LOGISTICS WORK | POSTMAN | ADMINISTRATIVE |  
TRANSPORT | SHOPKEEPER | SIMILAR | LIGHT INDUSTRY

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**S3 SRC ESD**


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**HIGH PERFORMANCE**
**MAXIMUM COMFORT**

PATENTED TECHNOLOGY, TESTED  
AND CERTIFIED BY INESCOPE

## TECHNICAL INFORMATION

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
<b>UPPER</b> - BURGUNDY SUEDE LEATHER - Treated skin with excellent perspiration characteristics, softer and more flexible. It is not waterproof but is resistant to water penetration.	<b>6.6+6.8</b>	<b>WATER VAPOUR PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>9,0</b>	min. 0,8
		<b>COEFFICIENT OF PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>70</b>	min. 15
	<b>6.3</b>	<b>TEARING STRENGTH</b>	N	<b>204</b>	min. 120
	<b>6.13</b>	<b>TRANSMITED WATER AFTER 60 MIN</b>	g	<b>0,1</b>	max. 0,2
		<b>ABSORVED WATER 60 MIN</b>	%	<b>12</b>	max. 30
<b>UPPER LINING</b> POROMAX - Innovative technology due to the structure of the internal chambers that removes hot and moist air from the top of the shoe and facilitates the uniform distribution of temperature inside the shoes.	<b>6.6+6.8</b>	<b>WATER VAPOUR PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>50,5</b>	min. 2,0
		<b>COEFFICIENT OF PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>70</b>	min. 15
	<b>6.3</b>	<b>TEARING STRENGTH</b>	N	<b>29</b>	min. 15
<b>HEEL LINING</b> ON STEAM - Highly abrasion resistant and seamless material, ensuring greater comfort.	<b>5.5.1</b>	<b>TEARING STRENGTH</b>	N	<b>95</b>	min. 36
	<b>6.12</b>	<b>ABRASION RESISTANCE (DRY)</b>	-	<b>approved</b>	51.200
		<b>ABRASION RESISTANCE (WET)</b>	-	<b>approved</b>	25.600
<b>ELECTROSTATIC DISCHARGE (ESD)</b> Conductive properties of footwear to an electrostatic discharge.	<b>61340-5-1</b>	<b>ELECTRIC PROPERTIES ESD</b>	MΩ	-	<100
<b>INSOLE</b> Q-FLEX - Non-metallic, and anti static	<b>6.2.1.1</b>	<b>PERFORATION RESISTANCE</b>	N	<b>approved</b>	no perforation
<b>IN SOCK</b> BIORELAX - Anti-fatigue, antibacterial and 100% breathable	<b>5.5.2</b>	<b>ABRASION RESISTANCE (DRY)</b>	cycles	<b>approved</b>	25.600
		<b>ABRASION RESISTANCE (WET)</b>	cycles	<b>approved</b>	12.800
	<b>7.2</b>	<b>WATER DESORPTION</b>	%	<b>approved</b>	min 80
		<b>WATER ABSORPTION</b>	mg/cm <sup>2</sup>	<b>approved</b>	min 70
<b>SOLE</b> AIR TUBELESS Exclusive comfort system, biomechanically tested by INESCOPE, which integrates several benefits: the prevention of low back pain and feet, the 55% reduction in impact on walking and increased thermal insulation. Protects from electrostatic discharges - ESD	<b>8.2</b>	<b>TEARING STRENGTH</b>	N/mm	<b>14,3</b>	min. 8
	<b>8.3</b>	<b>ABRASION RESISTANCE</b>	mm <sup>3</sup>	<b>131</b>	max. 150
	<b>8.4</b>	<b>BENDING RESISTANCE</b>	mm	<b>1,3</b>	max. 4
	<b>8.6</b>	<b>OIL RESISTANCE</b>	%	<b>10</b>	max 12
		<b>VOLUME VARIATION</b>			
		<b>OIL RESISTANCE</b>	Shore A	<b>&lt;10</b>	max 10
<b>FULL SHOE</b>	<b>5.11</b>	<b>SLIP RESISTANCE IN CERAMIC</b>	flat heel	<b>0,40</b>	min. 0,32
		<b>WITH WATER AND DETERGENT</b>		<b>0,48</b>	min. 0,28
		<b>SLIP RESISTANCE IN STAINLESS</b>	flat heel	<b>0,24</b>	min. 0,18
		<b>WITH GLYCERINE</b>		<b>0,18</b>	min. 0,13
	<b>5.4</b>	<b>IMPACT RESISTANCE</b>	mm	<b>14</b>	min. 13,5
	<b>5.5</b>	<b>COMPRESSE STRENGTH</b>	mm	<b>18</b>	min. 14,5
	<b>5.14</b>	<b>SHOCK ABSORPTION (HEEL)</b>	J	<b>95</b>	min. 20
	<b>5.2</b>	<b>ADHESION STRENGTH SOLE/CUT</b>	N/mm	<b>13,9</b>	min. 4,0

**SHOE WEIGHT (SIZE 42): 620g**