

TECHNICAL DATA SHEET

Name

FURGONE S2

Code

34569 S2 SRC

Product Range

Standard

EN ISO

Weight

Size range

Mondopoint

Packaging



S2 SRC

20345:2011

450 grams
(1 shoe in size 42)

35 <-> 48

11

10 pairs/carton
(same size)

TECHNICAL SPECIFICATIONS



TOE CAP



RESISTANCE, SAFETY



ERGONOMICS AND COMFORT



SLIP RESISTANCE DETERGENT



FUEL OIL RESISTANT



SHOCK ABSORBER



ANTISTATIC



WATER RESISTANT UPPER



OUTSOLE WITH CLEATS



SLIP RESISTANCE GLYCERINE

BEST SELLER

SOLE

SOLE FEATURES

MICROLIGHT

The MICROLIGHT® soles combine cutting-edge PU compounds for both the foam midsole and the compact PU outsole. They deliver exceptional lightness, flexibility, and elasticity while ensuring excellent stability, wear resistance, and long-term comfort

ANATOMICAL INTERNAL PROFILE

self cleaning

ANTI-TORSION

ARCH SUPPORT

PROTECTIVE ELEMENTS

UPPER

LINING

FOOTBED



Multilayer polymeric toe cap, approximately 40% lighter than steel, yet able to resist impacts of up to 200 Joules and compressive loads of up to 15 Kilonewtons. Non-magnetic, thermally insulating, and corrosion-resistant, it provides complete protection for the toes.

WATERPROOF MICROFIBRE

Hydrophobic microfibre treated to resist liquid penetration while remaining breathable. Maintains structural stability for consistent performance

FIRNET SANITIZED

Antibacterial multi-layer lining maintaining hygiene and freshness

SANITIZED INSOLE

Antistatic and anti-odour removable insole with SANITIZED® technology, ensuring all-day hygiene and a fresh, clean feeling

EXTRA

INFINITY INSERT

ULTRALIGHT FOOTWEAR

METAL FREE

100% SANITIZED

Washable



SAFETY TECHNICAL SPECIFICATIONS

Description	Measurement Unit	Requirement	Test Result
TOE CAP: Impact resistance	mm	≥ 14	15,5
TOE CAP: Compression resistance	mm	≥ 14	16,5
ANTI-PUNCTURE PLATE: Penetration resistance	N	≥ 1.100	-
FOOTWEAR: Antistatic properties (in wet condition)	MΩ	≥ 0,1	8
FOOTWEAR: Antistatic properties (in dry condition)	MΩ	≤ 1.000	104
UPPER: Water vapour permeability	mg/cm2*h	≥ 0,8	0,9
UPPER: Water vapour coefficient	mg/cm2	≥ 15	15,1
UPPER: Water penetration after 60 min	g	≤ 0,2	0
UPPER: Water absorption after 60 min	%	≤ 30	2,6
INTERNAL LINING: Water vapour permeability	mg/(cm2*h)	≥ 2,0	81,1
INTERNAL LINING: Water vapour coefficient	mg/cm2	≥ 20	1045,8
OUTSOLE: Abrasion resistance	mm3	≤ 150	92
OUTSOLE: Energy absorption of seat region (E)	J	≥ 20	32
OUTSOLE: Flexural resistance	mm	≤ 4	0
OUTSOLE: Interlayer bond strength	N/mm	≥ 4	4
OUTSOLE: Resistance to fuel oil (FO)	%	≤ 12	1,6

ADDITIONAL FEATURES

Test	Measurement Unit	Requirement	Results
Electrical resistance for ESD footwear <small>Requirements IEC 61340-5-1:2016</small>	MΩ	≤ 100	-
Resistance to hot contact (HRO)	-	outsoles shall not melt and develop any cracks when bent	-
Cold insulation of outsole complex (CI) 30min/-17°C <small>(temperature decrease on the upper surface of the insock)</small>	°C	≤ 10	-
Heat insulation of outsole complex (HI) 30min/150°C	°C	≤ 22	-
Water resistance (WR) <small>(Total wetted area inside the footwear)</small>	cm2	after 80 min.	-
Electric hazard resistance (EH) 18kV / 60 Hz <small>(Electric flux)</small>	MΩ	≤ 100	-

STORAGE, CARE AND MAINTENANCE

- PANDA SAFETY footwear should be stored in original packaging, storage temperature should not exceed 35°C, humidity should be less than 80% and without the influence of direct sunlight.
- Sandals, shoes and boots should be cleaned after each use; dry off the shoes, not in proximity to or in direct contact with stoves or other sources of heat.
- Carry out the periodic treatment of the uppers with suitable products containing wax, grease, silicone, etc.
- Avoid contact with aggressive chemicals and extreme temperatures.
- Verify the good state before each use.

SOLE DESIGN AND PERFORMANCE



TRACTION STABILITY GRIP BRAKING SELF-CLEANING LADDER GRIP

ENERGY ABSORPTION COEFFICIENT IN THE HEEL AREA

0 MINIMUM VALUE REQUIRED 20 TEST RESULT 32 60%

INDUSTRIES

