

3PU PATENTED



KAMET S3L FO CI SR

3C122D

CE EN ISO 20345:2022 S3L FO CI SR

LOW SAFETY SHOE

39-47

3CROSS Stability

Low safety shoe, back leather WPA thickness 1,8-2,0 mm, with refracting fabric insert.

Perspiring and abrasion resistant fabric lining.

Leather mask stitched with fireproof wire. Closing with strap.

COMPLETELY METAL FREE SHOE

TOECAP 200J polymeric composite **non-thermic** according to EN 12568

PL MIDSOLE flexible **anti-perforation composite fabric** according to EN 22568

SOLE 3CROSS three-densities polyurethane antistatic, resistant to hydrolysis ISO 5423:92, to hydrocarbons and to abrasion, anti-shock and anti-slipping

ANTITORSION insert in the sole to assure stability on uneven ground

Extra comfort trimaterial insole with soft Memory PU foam cushion in the heel and resistant to body pressure.

Perspiring, removable, anatomic, absorbing, antistatic and antibacterial

FO sole resistance to hydrocarbons

CI cold insulation of sole complex -17°C

SR Resistance to slipping

Size 39-47 **Shoe weight** Sz 42 **gr. 595**

** The calculated weight excludes laces and insoles.*



↪ **AREAS OF APPLICATION**

- Cold Environments
- Welding
- Construction and Building Sites
- Hydrocarbons and Chemicals
- Metal and Wood Carpentry

↪ **CERTIFICATIONS APPLIED**

- Water Penetration and Absorption (WPA)
- PL Puncture Resistance with Non-Metallic Insert (nail Ø 4.5mm)
- Heel Energy Absorption
- Hydrocarbon Resistance
- DGVU 112-191

↪ **TECHNOLOGIES AND MATERIALS**

- No metal
- Metal-Free
- High Visibility
- Mondo Point 11
- Cold Insulating Outsole
- Slip Resistance (optional glycerin test)
- Leather
- Lace Cover for Welders
- Flame-Resistant Stitching
- Three to be™ - Triple Density Injection
- Anti-Torsion Sole

↪ **ANTI-SLIP RESULTS**

**after simulation of walking by slight abrasion*

Ceramic tile floor with NaLS	Forward Heel (heel slip 7°)	Backward heel (heel slip 7°)	Ceramic tile floor with glycerin	Forward Heel (heel slip 7°)	Backward heel (heel slip 7°)
	≥ 0.31 0.38	≥ 0.36 0.49		≥ 0.19 0.22	≥ 0.22 0.23

↳ PLUS



Three to be™ - Triple Density Injection

Three to Be® - Tripla Densità Iniettata technology represents one of the most advanced results of our R&D efforts. Patented by Giasco, it integrates three entirely polyurethane-injected sole layers to optimize safety shoe performance in terms of comfort, stability, and slip resistance.



Anti-Torsion Sole

The Anti Torsion system uses a thermoplastic shank designed to increase stability on irregular and wet surfaces. Unlike standard shanks, it flexes with the foot's natural motion, reducing the risk of twists and falls. Ideal for outdoor work, especially in construction, where surface control is critical.

↳ SOLE

3CROSS Stability

3Cross is a squared line with a dynamic and tenacious character, designed for workers operating in outdoor environments with uneven surfaces. Specifically, the sole has been designed with a rather high rear section to ensure maximum softness and comfort for the foot on the roughest terrain. On the sides, the sole features a stabilizing ring to provide maximum stability for the safety shoe in all operating conditions. Finally, the sole includes a self-cleaning tread with deep lugs, designed to anchor to the ground and ensure maximum grip on irregular surfaces.

