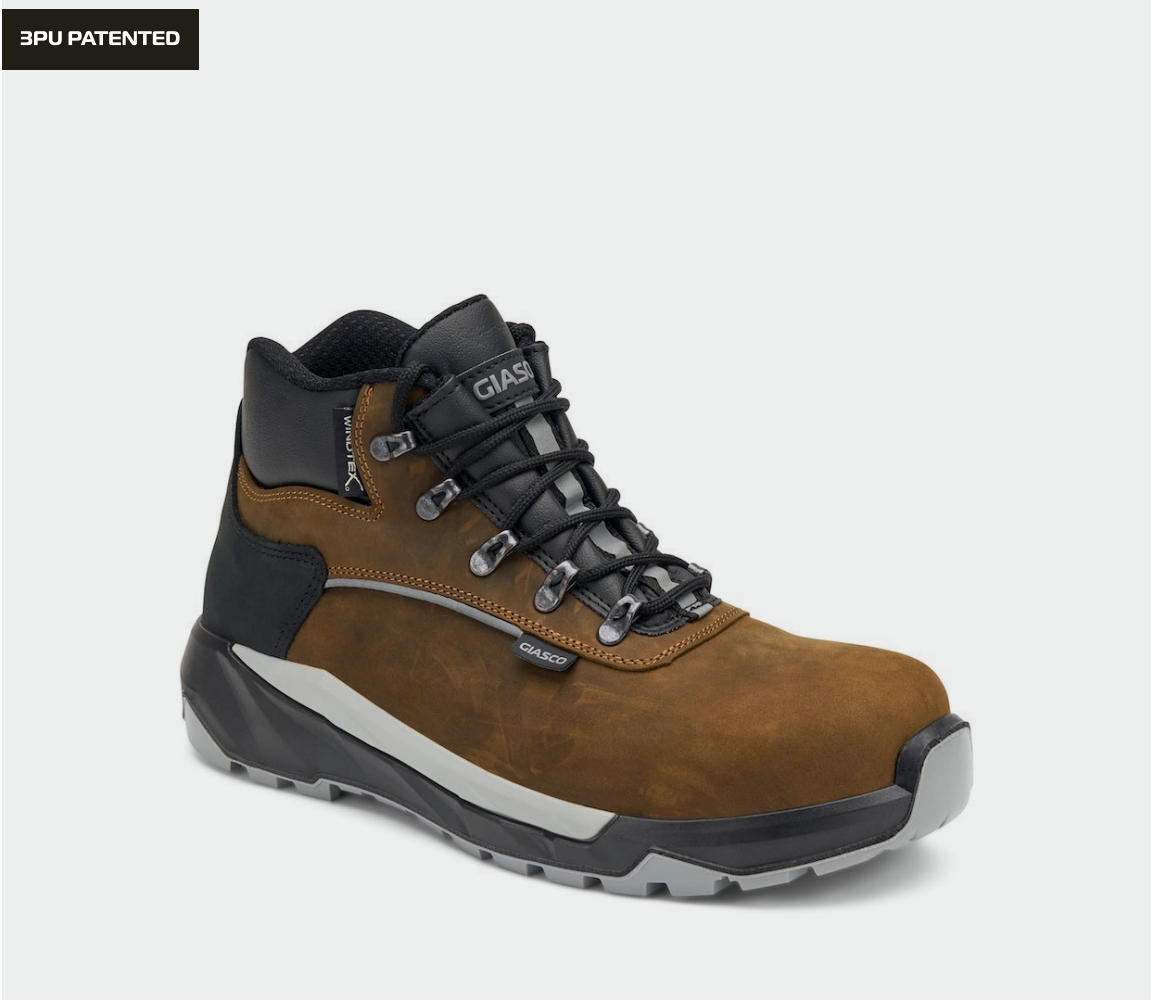




MAKALU S7L FO CI SR

3C058G

CE EN ISO 20345:2022 S7L FO CI SR

ANKLE SAFETY SHOE

39-47

3CROSS Stability

High safety shoe, IDROTECH® WPA oiled grain leather thickness 1,8-2,0 mm, with refracting fabric insert.
Heel with IDROTECH® WPA grain Nubuck leather thickness 1,8-2,0 mm.
Soft Windtex® water resistant membrane lining, with very good perspiration and abrasion resistance.
Soft, lined and padded tongue.
Highly perspiring and abrasion resistant fabric lining.
Safety Shoe with refracting fabric insert.
Soft and lined tongue.

COMPLETELY METAL FREE SHOE

TOECAP 200J polymeric composite **non-thermic** according to EN 12568
PL MIDSOLE flexible antiperforation composite fabric according to EN 12568
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
INSOLE MEMORY, three-materials extracomfort insole with soft latex Memory no-stress in the heel zone and in the bending point, resistant to the body pressure.Perspiring, removable, anatomic, absorbing, antistatic and antibacterial and ESD.

FO sole resistance to hydrocarbons
CI cold insulation of sole complex -17°C
WR water resistant shoe
SR Resistance to slipping

Size 38-47 **Shoe weight** Sz 42 **gr. 615**
** The calculated weight excludes laces and insoles.*

AREAS OF APPLICATION

- Farming and Agriculture
- Cold Environments
- Construction and Building Sites
- Hydrocarbons and Chemicals
- Logistics and Light Industry
- Automotive Components
- 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
- Water-Repellent Footwear
- DGVU 112-191

TECHNOLOGIES AND MATERIALS

- No metal
- WindTex® Membrane
- High Visibility
- Highly Breathable and Water-Repellent Leather
- Mondo Point 11
- Cold Insulating Outsole
- Slip Resistance (optional glycerin test)
- Leather
- 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°)
	≥ 0.310.38	≥ 0.360.49		≥ 0.190.22	≥ 0.220.23



WindTex® Membrane

The Windtex® membrane is a technology designed to block water and wind. Lightweight and elastic, it provides comfort and protection throughout the workday while maintaining a stable microclimate between the skin and fabric. Thanks to its high breathability, it is ideal for breathable safety shoes that need to prevent overheating and excessive sweating even in winter or during long shifts.



Highly Breathable and Water-Repellent Leather

Hydroteck™ leather undergoes a special treatment that combines waterproof and breathability, ensuring comfort in all seasons and protection from external elements. This technology allows work shoes to keep feet dry without sacrificing internal ventilation, making them ideal for outdoor environments and variable conditions.



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.

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.

