

3PU PATENTED

NEW

TITAN NEW S3S FO CI SC SR

3U011G

CE EN ISO 20345:2022 S3S FO CI SC SR

SAFETY BOOT

37-49

3ULTRA Difficult Terrains

Mid-calf safety boot, made of greased full-grain leather **IDROTECH® WPA** thickness 1.8|2.0 mm.

Lining in breathable, abrasion-resistant fabric.

The footwear in the heel area is made of microfiber, tear- and abrasion-resistant, anti-slip-off, helping to stabilize the foot during movement.

Boot with reflective fabric insert.

Height 29 cm

BOOT ENTIRELY WITHOUT METAL PARTS

PUNTALE 200J Thermic polymer-based **composite** according to EN 22568

SHEET PS flexible anti-perforation composite fabric according to EN 22568

3ULTRA sole polyurethane three density anti-static, hydrolysis resistant ISO 5423:92,

to hydrocarbons and abrasion, shock-resistant and slip-resistant

ANTITORSION inserted in the sole to give stability on uneven surfaces

MEMORY SOLE, extra comfort trimaterial insole with soft PU Memory foam

cushion that relieves fatigue in the heel and resists body pressure. Breathable, removable, anatomical, absorbent, antibacterial, and ESD.

FO sole resistance to hydrocarbons

CI insulating against cold till -17°C

SC Overcap resistance to abrasion

SR sole resistance against slipping

Size 37-49 Shoe weight Tg 42 gr.700



AREAS OF APPLICATION

- Farming and Agriculture
- Cold Environments
- Construction and Building Sites
- Logistics and Light Industry
- Automotive Components
- Metal and Wood Carpentry

CERTIFICATIONS APPLIED

- Water Penetration and Absorption (WPA)
- PS Puncture Resistance with Non-Metallic Insert (nail Ø 3.0mm)
- Toe Cap Abrasion Resistance
- Slip Resistance (mandatory ceramic-Nals test)
- Antistatic Footwear
- Heel Energy Absorption
- Hydrocarbon Resistance
- DGUV 112-191

TECHNOLOGIES AND MATERIALS

- No metal
- Anti-Vibration
- High Visibility
- Mondo Point 11
- Cold Insulating Outsole
- Slip Resistance (optional glycerin test)
- Leather
- Three to be™ - Triple Density Injection
- Anti-Torsion Sole
- Memory Foam Insole

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 ≥ 0.40	≥ 0.36 ≥ 0.41		≥ 0.19 ≥ 0.28	≥ 0.22 ≥ 0.28

↳ 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.



Memory Foam Insole

The MEMORY FOAM insole offers superb comfort thanks to its innovative material, which adapts to foot shape. It enhances walking comfort, supports posture, improves fit, and distributes body weight. Additionally, it stabilizes the foot and absorbs ground impact, serving as an excellent shock absorber.

↳ SOLE

BULTRA Difficult Terrains

3Ultra has been designed for the use of safety footwear in outdoor and high-risk environments. The outsole features a self-cleaning tread with deep lugs, designed to anchor to the ground and ensure maximum grip on uneven surfaces. The side, with its eye-catching design, includes a front overcap that offers maximum protection from site hazards. Also on the side is the FLEX POINT, a specific groove in the sole that makes it flexible without compromising protection. Another strength of this work shoe is the innovative "anti-vibration" sole concept: a combination of technologies that reduce vibrations from machinery and moving equipment, minimizing physical stress and fatigue. Finally, the PS-certified anti-perforation plate protects the safety shoe from even the smallest and most dangerous nails.

