

## **TONGASS**

## 248U-003 S3S FO SR ESD

STANDARD EN ISO 20345:2022 SIZES 37-48

Three-dimensional SPYDER-NET Green recycled lining with moisture absorption and release properties. Its special three-dimensional structure provides exceptional shape memory and high snag-resistance

Bi-component TYRE PU-TPU sole designed to offer maximum flexibility and durability. The thermoplastic outsole ensures remarkable mechanical features without affecting lightness and abrasion resistance





A - Antistatic



PS – Non-metal anti-perforation insert (truncated cone nail)



E – Energy absorption in the heel region



FO – Sole resistant to hydrocarbons



Toecap resistant up to an impact of 200 joules and crushing of 15 KN



WPA –Upper resistant to water penetration and absorption



SR -Slip resistance on ceramic tile with

Ultralight and flexible sole thanks to Smart Injection: this special technology combines the mold construction with the injection process of the PU Esolight 2.0 compound and allows to achieve different PU-densities guaranteeing lightness, flexibility and durability



## TYRE bicomponente PU/TPU

- High-density design to ensure maximum ground support
- Long flow channels for excellent sole cleaning
- Uniform heel lugs to ensure an efficient cushioning effect

**ALU200** aluminium toe cap and **TXZERO STRONG** anti puncture insole made of high tenacity fibers to obtain a flexible texile that adapts to the movement of the foot; it is intrinsically antistatic







## B-01

- Anatomical insole made of polyurethane compound for improved comfort
- TPE charge system for an even distribution of energy
- Lining with through-holes to increase air circulation