

Firefighter Working Shoes "Tone IV"

1010186

The base sole is made of non-woven fibers. It is made of 2.8 mm thick flex. A very flexible thermoplastic cap is placed between the upper part and the lining in the front part.

In the back, the heel is made of leather that allows the foot to be shaped and tightened. The sole is made of PU material with a light profile. It is light, has very low wear resistance and has an AIR SYSTEM-Certificate E inserted in the heel part. The lower profile of the sole is designed to allow safe walking. The non-slip sole is confirmed by the SRC certificate.

The shoe is antistatic because it has a built-in antistatic strap. The shoe is made in accordance with the European standard EN 20347: 2012 SRC A 01 E, which is confirmed by the certificate no: BMB 2014-3256 dated 2014/04/06, issued by the conformity assessment body Auva-Vienna Austria.

Technical specifications

- The shoes are glued
- The upper part of the shoe is made of black black leather, which is additionally impregnated against the entry of water into the shoe - WRU certificate, 1.4 - 1.6 mm thick.
- The leather is resistant to crease, wet and dry rubbing and is black RAL 9011.
- Leather meets the following requirements: • Breaking strength greater than 20 (N / mm²) • Breaking force greater than 200 (N) • Water vapor permeability more than 5 (mg / (cm²h)) • Water vapor coefficient more than 40 (mg / cm²)
- The upper edge of the shoe is made of 1.2-1.4 mm thick cow leather with 10 mm multoprene foam
- Cow leather meets the following requirements: • Tearing force: greater than 180 (N) • Wear resistance: - dry - more than 25,600 cycles - wet - more than 12,800 cycles • Water vapor permeability: more than 2.5 (mg / (cm²h)) • Water vapor ratio: more than 20 mg cm²
- The lining is made of textile linings - membrane - three-layer TEPOR
- Lining meets the following requirements: • Tearing force: greater than 40 (N) • Wear resistance: - dry - more than 51,200 cycles - wet - more than 25,600 cycles • Water vapor permeability: more than 2.5 (mg / (cm²h)) • Water vapor ratio: more than 20 mg cm²
- The insole is made entirely of textile backing - non-woven and orthopedically shaped
- LINTEC textile backing is glued to the base material
- The cartridge is detachable and replaceable
- The cartridge meets the following requirements: • Wear resistance: -dry - more than 25,600 cycles -wet - more than 12,800 cycles
- The laces are round, waterproof, black in color, 80 cm long.

