



## SPECIFICATION SHEET

**Item nr.**                    **983**

**Available sizes :**        **from 34 to 50**

**CE Mark :**  
UNI EN ISO 20345:2012 S3 HI CI WR HRO SRC

**MADE IN ITALY**

**Item description:** Safety shoe, fastening and lacing by couples of special eyelets, hooks and strong laces.

**Packaging, storage, maintenance and life:** The shoes are packed in boxes and must be stored in warehouse at room temperature.

Due to several factors (humidity during storage and modification of the structure of the materials in time), it is not possible to indicate an expiry date. The lasting of the footwear is due to the correct utilization.

The footwear must be used in fit environments, they must have a daily maintenance and a storage during the rest in suitable local. They must not have submitted to particular stress what sources of high heat or cold, immersion in water or other liquids, will have to superficially be cleaned with brushes or wet sponge.

### Components:

**Upper:** Suede leather and technical fabric, breathable and waterproof, with high tear strength resistance.

**Lining:** Klimatex, waterproof and breathable membrane, that not allows water to enter inside the shoe, and at the same time, allows sweat to get out of the shoe. This lining ensure your feet dry.

**Insole:** the insole is composed by special fibers with very high resistance to the abrasion, antistatic, and this special insole resists to the perforation at more than 1100 N, in accordance with EN ISO 20345.

**Seat sock:** anatomic removable insock, made in soft polyurethane with fabric antibacterial lining.

**Composit toe cap:** the protection of the toes is made by a special TOECAP made by synthetic material, light and resistant to an energy level of at least 200 J.

**Sole** double component sole with external surface in genuine nitril rubber and internal part in light poliurethane. The sole is antistatic, heat resistant, oil resistant, abrasion resistant.

**Slip resistance:** in accordance with the Standard UNI EN ISO 20345:2012 with the value of SRC. This value means that the sole fulfils the requirements of resistance to slip on Ceramic tile floor with SLS solution – forward heel slip and forward flat slip, and the resistance to slip on steel floor with glycerol forward heel slip and forward flat slip

**Heel:** the heel is incorporated in the sole, and it has the property to absorb Energy of seat region more than 20 Joules. it is recommended for the correct body weight absorption.

**The whole** footwear is sewn with thread highly resistant. The construction is by injection of the sole bottom directly to the sock and upper.

#### **Supplementary requirements:**

**A:** Anti-static properties, **E:** Energy absorption of the seat region, **WRU:** Water resistant upper, **P:** Penetration resistant outsole, **HI:** Insulation against heat, **CI:** Insulation against cold, **WR:** Waterproof footwear, **HRO:** Heat resistant outsole, **SRC:** Slip resistance

