



Class: S3 SRC
 Sizes: 34-42
 Instep: 12
 Weight(±10%): 516 gr. (*)

TECHNICAL SHEET ART. SNOWBOARD

Description Low shoe in waxy black full grain top leather, 100% polyester lining, Non-Metallic HRP Insole, SPORT-LITE Insole anatomic and antistatic, double density polyurethane sole, bending resistant, abrasion resistant, oil resistant, slip resistant and ESD.

Suggested sectors of usage Servicing, Mechanical Industry, Logistic and Packaging, Electronic and Electrotechnic
Care and Maintenance clean periodically the outsole and the upper with non aggressive substances which could compromise quality, safety and durability of the shoe, do not dry close to direct heat source.



| Complete shoe | Norm | Description | Unit | FTG result | EN ISO 20345 requirements |
|--|------------------|---|--------------------|------------|---------------------------|
| Toe Cap : Non-Metallic Thin Cap toe cap, impact resistant 200 J | 5.3.2.3 | Impact resistance | mm | 14,5 | >= 14 |
| | 5.3.2.4 | Compression resistance | mm | 14,0 | >= 14 |
| Midsole : non metallic HRP Insole with high tenacity fibers layers, ceramized and treated with plasma | 6.2.1.1 | Perforation resistance | N | 1.100 | >= 1.100 |
| ESD footwear : dissipation capacity of the electrostatic charge | EN ISO 61340-5-1 | Electric resistance: Class 2 | Mohm | 30,2 | < 35 |
| Capacity of Energy Absorption in the heel area | 6.2.4 | Energy absorption in the heel area | J | 25,0 | >= 20 |
| Upper : waxy black full grain top leather, thickness 2,0 mm | 5.4.6 | Water vapour permeability | mg/cmq h | 2,8 | >= 0,8 |
| | | Coefficient of permeability | mg/cmq | 31,8 | >= 15 |
| | 5.4.3 | Tearing Strength | N | 244 | >= 120 |
| Vamp Lining : non woven textile for toe cap, grey color | 5.5.3 | Water vapour permeability | mg/cmq h | 3,4 | >= 2 |
| | | Coefficient of permeability | mg/cmq | 30,2 | >= 20 |
| | 5.5.1 | Tearing Strength | N | 30 | >= 15 |
| | 5.5.2 | Abrasion resistance (dry) | cycles | no rupture | 25.600 |
| | | Abrasion resistance (wet) | cycles | no rupture | 12.800 |
| Quarter lining : 100% honeycomb finished polyester, breathable, abrasion resistant, grey colour | 5.5.3 | Water vapour permeability | mg/cmq h | 6,8 | >= 2 |
| | | Coefficient of permeability | mg/cmq | 54,4 | >= 20 |
| | 5.5.1 | Tearing Strength | N | 25 | >= 15 |
| | 5.5.2 | Abrasion resistance (dry) | cycles | no rupture | 51.200 |
| | | Abrasion resistance (wet) | cycles | no rupture | 25.600 |
| Insole lining : textile anti perforation midsole HRP Insole | 5.7.3 | Water Absorption | Mg/cm ² | 78 | >= 70 |
| | | Ability to release water | | 99% | >= 80% |
| Sole : double density polyurethane, bending resistant, abrasion resistant, oil resistant, slip resistant, ESD | 5.8.2 | Tearing Strength | kN/m | 10,5 | >= 8 |
| | 5.8.3 | Abrasion resistance | mm ³ | 74 | <= 150 |
| | 5.8.4 | Bending resistance | mm | 2,5 | <= 4 |
| | 5.8.5 | Hydrolysis | mm | 1,0 | <= 6 |
| | 6.4.2 | Hydrocarbons resistance (volume increase) | % | 0,3% | <= 12% |
| | 5.11 | Slip resistance on ceramic floor with water and detergent | flat | 0,42 | >= 0,32 |
| | | Slip resistance on steel floor with glycerine | inclined | 0,40 | >= 0,28 |
| | | flat | 0,20 | >= 0,18 | |
| | | inclined | 0,17 | >= 0,13 | |

Azo dye free: no presence of azo dye forbidden by normative 1907/2006/CE Attachment XVII (method UNI EN 14362-1:2012 + 14362-3:2012 Textile)

(*) = Indicative weight that refers to 1/2 pair in size 42