



AURA S3

Product Reference Aura

EN ISO 20345:2011 S3 SRC ESD

Sizes 36-47 Weight (s. 41) 570 gr.

Model description: Leather shoe, water repellent, black, mesh Nylon lining, antistatic, puncture resistant SJ Flex sole, shock proof, anti slip, composite toe, S₃ Pu/Pu sole, ESD.

Application areas: Construction, Industry.

Precaution and maintenance of the shoe:

To extend life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, neither nearby a heat source.



| | | Description | Measure Unit | Result | EN345 required |
|---------------|---|--|-----------------|--------------|-------------------|
| Complete shoe | Protection of toes: composite tip resistant to: A shock of 200 J Pressure of 1500 kg Sole: SJ FLEX resistant to 1100N | Impact resistance (Clearance after shock) Compressive strength (after clearance compression) | Mm Mm | 15,5 18,5 | >14 14 |
| | Anti-shock system: Low-Density polyurethane and profile of the heel | Shock absorption in heel | J | >35 | >20 |
| Upper | Black leather, water repellent, | Permeability to water vaper | Mg/m2 hour | >2,0 | >0,8 |
| | Thickness 1,6mm | Permeability coefficient | Mg/cm2 | >25,6 | >20 |
| | | Water repellent | Minute | >90 | <60 |
| Front | Thickness 1,2mm | Permeability coefficient | Mg/cm2 | >35 | >30 |
| Lining | Nylon mesh grey | Permeability to water vapor | Mg/cm2 hour | >2,1 | >2 |
| Back | Thickness 1,0mm | Permeability coefficient | Mg/cm2 | >45 | >30 |
| Insole | Antistatic, absorbent, resistant to abrasion and to exfoliation | Abrasion resistance | Cycles | >400 | >400 |
| Outsole | Antistatic double density polyurethane injected directly onto the upper | Abrasion resistance (volume loss) | Mm ₃ | 110 | <150 |
| | Shock absorption, anti-slip, abrasion resistant, mineral oils and weak acids | Oil resistance (volume variation AV) | % | +1,0 | <+12 |
| | | Coefficient of adhesion of the outsole | - | 0,18 | >0,15 |