Product sheet galaxy s3



| Product reference | GALAXY |
|-------------------|---------|
| Euronorm EN345 | S3 SRC |
| Sizes | 38-47 |
| Weight(s. 41) | 620 gr. |

Model Description: Full grain leather shoe, water repellent, brown, Nylon mesh lining, antistatic, puncture resistant kevlar sole, shock proof, anti-slip, composite toe, S3, PU/TPU sole.

Application areas: construction, industries

Precaution and maintenance of the shoe: To extend the 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 | Result | EN345 |
|---------------|--|---|-------------|--------|----------|
| | | | unit | | required |
| Complete shoe | Protection of toes: composite tip resistant to: | Impact resistance (Clearance after Shock) | mm | 19,5 | >14 |
| | » a shock of 200 J | Compressive strength | | 20.5 | |
| | » pressure of 1500 kg | (after clearance compression) | mm | 20,5 | >14 |
| | Anti-Shock system: Low-Density polyurethane | Shock absorption in heel | J | >27 | >20 |
| | And profile of the heel | | | | |
| - ' ' | full grain leather, water repellent, brown | Permeability to water vapor | mg/m² hour | >4,9 | >0,8 |
| | thickness 1,6mm | Permeability coefficient | mg/cm² | >45,1 | >20 |
| | | Water repellent | minute | >90 | <60 |
| Front | Thickness 1,2mm | Permeability coefficient | mg/cm² | >41,5 | >30 |
| Lining | Nylon mesh black | Permeability to water vapor | mg/cm² hour | >5 | >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 |
| \ \(\lambda\) | Antistatic double density polyurethane injected directly onto the PU/TPU upper | Abrasion resistance(volume loss) | mm3 | 110 | <150 |
| | white, non marking, anti-slip, abrasion resistant, mineral oils and weak acids | Oil resistance(volumen variation AV) | % | +1,0 | <+12 |
| | | Coefficient of adhesion of the outsole | | 0,19 | >0,15 |