## Gusto81 S3

Product Reference<br>Euronorm EN345<br>Gusto81<br>Sizes<br>S3 SRC<br>Weight (s. 41)<br>35-48<br>691 gr .

Model description: Leather shoe, water repellent, white, mesh lining, antistatic, shock proof, slip resistant, steel
 toe, S3, PU/RUBBER sole.

## Application areas: Catering, medical personnel.

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, nor nearby a heat source.

|  |  | Description | Measure Unit | Result | EN345 required |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Complete shoe | Protection of toes: metal tip resistant to: <br> A shock of 200 J <br> Pressure of 1500 kg <br> Midsole: steel to 100 N | Impact resistance (Clearance after shock) <br> Compressive strength (after clearance compression) | $\begin{aligned} & \mathrm{Mm} \\ & \mathrm{Mm} \end{aligned}$ | $\begin{aligned} & 14-14 \cdot 5 \\ & 16.5-17 \end{aligned}$ | $\begin{gathered} >14 \\ 14 \end{gathered}$ |
|  | Anti-shock system: Low-Density polyurethane and profile of the heel | Shock absorption in heel | J | 25 | >20 |
| Upper | Leather, water repellent, white | Permeability to water vaper | $\mathrm{Mg} / \mathrm{m} 2$ hour | 6.5 | >0,8 |
|  | Thickness 1,6mm | Permeability coefficient | $\mathrm{Mg} / \mathrm{cm}_{2}$ | 57 | >20 |
|  |  | Water repellent | Minute | N/A | <60 |
| Front | Thickness 1,2mm | Permeability coefficient | $\mathrm{Mg} / \mathrm{cm} 2$ | 457.7 | >30 |
| Lining | Mesh nylon, grey | Permeability to water vapor | $\mathrm{Mg} / \mathrm{cm} 2$ hour | 51.9 | >2 |
| Back | Thickness 1,omm | Permeability coefficient | $\mathrm{Mg} / \mathrm{cm}_{2}$ | 415.5 | >30 |
| Insole | Antistatic, absorbent, resistant to abrasion and to exfoliation | Abrasion resistance | Cycles | PASS | >400 |
| Outsole | Antistatic polyurethane and rubber | Abrasion resistance (volume loss) | Mm3 | 120 | <150 |
|  | White, non marking, anti-slip, abrasion resistant, mineral oils and weak acids | Oil resistance (volume variation AV) | \% | +1.2\% | <+12 |
|  |  | Slip resistance ceramic plate | Heel: <br> Flat: | $\begin{aligned} & 0.40 \\ & 0.40 \end{aligned}$ | $\begin{aligned} & 0.28 \\ & 0.32 \\ & \hline \end{aligned}$ |
|  |  | Slip resistance steel plate | Heel: <br> Flat: | $\begin{aligned} & 0.34 \\ & 0.41 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0.13 \\ & 0.18 \end{aligned}$ |

