

Shoe laces, incorporates a relief area on the sides marked by high frequency. Made through Direct Injection; the joint of upper and sole together is one piece molded shoe, neither stitched nor glued, leading to: **extra quality, great durability, ultra light weight, best step stability and joint comfort, flexible soles and rgonomic values.**

It is non-slip, absorb energy in the heel, waterproof, highly breathable, tear-resistant and chemical resistant. It does not crack, does not age and is washable even in a washing machine. Thermal comfort eliminates approximately 90% of the heat generated in the foot, which means that most of the problems experienced by personnel due to the use of inappropriate footwear disappear.

Manufactured according the Norm EN ISO 20347:2012 for the level of protection OB+SRC+E+WRU.

Component	Material	Characteristics and Benefits
Upper	On micro®	 Highly breathable and absorbent upper keeping dry and ventilated feet. Water resistant. Antibacterial, light, ecological. Washable, allows washing machine cycle up to 40° C. Very resistant to wear and tear, and also chemical agents. Soft, light and easy to clean. Material with no chrome, (Oëko-Tex® standard 100).
Lining	Dermo dry® + Coolmax	 Highly resistant fabric that speeds up the process of moisture absorption, ensuring skin is always dry. Moisture is continually drawn to the exterior and never returns to the skin, creating a pleasant and comfortable sensation. Highly perspiring, hydrophilic, breathable, and dry power. Thermal comfort: takes 90% of the generated heat away. Antibacterial protection. Material with no chrome, (Oëko-Tex® standard 100).
Insole	Microfiber on polyurethane foam	 Thermy-Tex antibacterial treatment, inhibits the development of bacteria that cause bad smell. Drying effect, maintains a pleasant temperature of the foot. Enhances comfort.
Midsole	Raffia fabric	Antistatic properties.
Sole	Expanded polyurethane bidensity / bicolor more absorption point of TPU impacts	 Extremely light and flexible. Non skid. Impact absorption, cushioning support. Hydrocarbons resistance. Insulates from excessive heat or cold temperatures. Wide feet contour. Ensures a well balanced arch support.