



DESCRIPTION

High-top tubular type safety footwear, made with SicMicro® microfiber, black. **Dual-density** polyurethane outsole with anti-slip grooves. SRB level. Direct injection to the upper.

Upper: SicMicro® microfiber, black.

Lining: thermal insulation (up to 10°C), extra soft to the touch, high resistance to abrasion and effective protection against cold.

Removable insole: polyester-based with SicTex® membrane, breathable, antibacterial and extremely breathable fabric.

Outsole: double density polyurethane, with anti-slip grooves. Resistant to hydrocarbon fuels and lubricants.

Protective toe: steel or composite as required. Resistant to impact and compression.

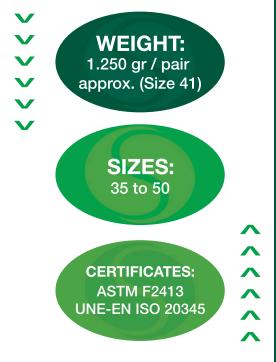
Protective midsole (optional): textile anti-perforation insole, 100% metal free, resistant to 1,100 N of force.

RELEVANT ESSAYS

Impact and compression resistance of the toe cap and protective footwear (ASTM F2413, EN ISO 20345, Covenin 39): Steel or composite toe cap resistant to an energy of 200 \pm 4 JI $100 \pm 4 J$.

Floor-shear bond strength:

≤ 4.0 N/mm force. (According to UNE EN ISO 20345).



AC/DC Electrical Isolation:

Standard	Specification	
	DC	AC
Covenin 39	20 kV	14 kV
ASTM F2413		18 kV





Energy absorption of seat region



Fuel oil resistant sole



Fuel oil resistant sole



SicMicro®



SicTex®



SicMesh[®]