

Eolo

The sectional roller insulated door Thermicroll[®] Eolo is suitable for big industrial vain and designed for an extraordinary <u>wind resistance</u>, in compliance with existing laws.

The particular shape of the curved profile guarantees <u>strength</u> and versatility to the door, with an upper winding reduced size and a <u>silent</u> movement of the mantle.

The simple construction allows to reduce costs, maintenance and installation time, but at the same time enhances **<u>quality</u>** and **<u>durability</u>**.

The creations of the insulated doors Thermicroll[®] are <u>certified</u> as exclusive and original products, unique for strength, practicality, functionality and quality.

Technical Data Sheet ThermicRoll® Eolo

Mantle	Double-wall profiles Natural aluminium NOT INSULATED Profiles micro profiled outside, inside smooth shell overthrown	
Profiles	Thickness = 2 mm Height = 90 mm approx.	
Soundproofing coefficient	R _w = 25 dB	
Thermic coefficient [EN ISO 12567-1]	U = 5.5 W/m ² K	
Operating temperature	-30°C ÷ +70°C	
Opening speed	0.1 m/s	
Closing speed	Variable	550
Wind resistance	W / H 5000 x 6000 mm – class 4 W / H 7000 x 6000 mm – class 3 W / H 12000 x 6000 mm – class 2	
Side leads	Galvanized steel	
Power supply	400 v	
Frequency	50 Hz	H max
Wiring	IP 54	
Control Panel	In accordance with standard: EN 13241-1	
Emergency crank handle	NO	
Safety side [EN 13241]	Anti-crushing sensor (optional)	
Manual of use and maintenance and Nameplates	Standard	



OPTIONALS		
Wire rope anchors	Flashing lights	
Magnetic detector	Numeric keypad	
Key switch	Light Tower	





