
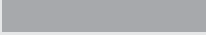


SUPREMA® CLIMA

CE MARKED PRODUCT



WIDTH	1200 mm
LENGTH	2000 mm
THICKNESS	12,5 + 20 mm; 12,5 + 30 mm; 12,5 + 40 mm; 12,5 + 50 mm. Others on request
WATER ABSORPTION BY LONG TERM	polystyrene expanded extruded < 0,7%
VAPOR PERMEABILITY	polystyrene expanded extruded $\mu \geq 100$
CONDUCTIVITY COEFFICIENT	$\lambda = 0,033 \text{ W/mK}$
TEMPERATURE LIMIT OF USE	+ 75°C
REACTION TO FIRE	Suprema Euroclass A1 polystyrene expanded extruded Euroclass E
COMPOSITION	Bilayer product composed by:
	A Polystyrene expanded extruded 20 - 30 - 40 - 50 mm
	B Suprema Cement Board 12.5 mm

THE SPECIAL PORTLAND CEMENT BOARD REINFORCED WITH MINERAL AGGREGATE AND BY A SPECIAL NETWORK FIBERGLASS PRE-COUPLED WITH AN EXPANDED EXTRUDED POLYSTYRENE PANEL FOR INTERIOR AND EXTERIOR

MATERIAL

The SUPREMA CLIMA is the special board in portland cement reinforced with inert mineral and by a special network fiber glass, coated on one side with a expanded extruded polystyrene panel, with very good heat-insulating properties. The special patterned surface of the panel facilitates the application to walls by using mortar or adhesives.

FIELDS OF APPLICATION

It can be applied both indoors and outdoors, for vertical or horizontal application on walls, ceilings and floors. It is mainly used in the insulation system and designed for an easy application with mortar on existing walls. It can also be applied in wet areas such as swimming pools, spas, kitchens.

INSTALLATION

The product can be easily cut and shaped with the use of a normal cutter. It can be easily applied on the existing wall with adhesive mortar and plastic jacked screws. Outside the finishing system is the same of the cement board.