

TECHNICAL DATA SHEET

DESCRIPTION

Sandwich panel composed of one external fiber cement sheets thickness of 4 mm, classified as A1 fire reaction according to EN standards, providing excellent non-combustible properties.

The core insulating material is XPS (Extruded Polystyrene), offering good thermal insulation performance. The XPS core has a Euroclass E fire reaction, in compliance with EN 13501-1 classification.

APPLICATION

Monoblock shoulders for windows and doors. Insulating coatings for existing walls exposed to moisture. Floors insulation.

PROPERTIES

The panel has good thermal resistance characteristics together with the capacity of perspiration, providing excellent results in the realization of internal and external low energy impact insulations. Excellent water resistance and ease of processing, excellent stability and planarity combined with UV resistance.

PANEL COMPOSITION

First face layer: Fiber cement in A1 fire reaction 4mm.

Second face layer:

Core: Extruded Polystyrene (XPS) with Euroclasse E fire reaction.

DIMENSIONS

Length 2500 mm 3000 mm

Width 1200 mm 1200 mm

Thickness mm. 20; 24; 34; 44; 54; 64; 74;

Other sizes on request

Storage: cool and dry, protect against sunlight..

The above technical data represent average values. The technical information and application instructions are based on our current knowledge and expertise. However, it is the responsibility of each user to conduct trials with the original substrates in order to evaluate the suitability of our goods for the intended purpose, taking into consideration all application related parameters. If you have any further questions, please contact us.