

TECHNICAL DATASHEET

SOPRABOARD

Description

SOPRABOARD is a rigid cover board consisting of a mineral-reinforced bitumen core reinforced on both sides with a fiberglass fleece

Used for renovation as well as for new construction where a high compressive strength of the substrate is required. The high dimensional stability ensures a quick installation, less rupture and better protection of the waterproofing.

Characteristics

Composition	Standard	Unit	Value	Tolerance
Reinforcement			fiberglass fleece	
Core			mineral-reinforced bitumen	
Technical characteristics				
Thickness	EN 1849-1	mm	3,2	± 5 %
Mass	EN 1849-1	kg/m²	± 4,4	
Dimensions	EN 1848-1	m	≥ 1,52 x 1,22	
Dimensional stability	EN 1107-1	%	≤ 0,03	
Compressive strength at 10% deformation	EN 826	kPa	≥ 1000	
Packing/storage				
Mass	EN 1941-1	kg	± 886	
P/pallet		Quintil 1	100	

Store the insulation boards on a flat surface, keep dry and protected from sunlight.

Installation

The boards are mechanically fixed into the substrate.

The waterproofing is fully torch applied or mechanically fixed to the board. When working with a flame, care must be taken that no flame passage occurs between the joints of the boards.

After installation the boards must be protected against weather conditions and sunlight.

Certifications



Special indications

Hygiene, Health and Environment

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements. For more information, please refer to the relevant safety data sheet.

Quality-, Environment- and Safety Management

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

