



PRODUCT DESCRIPTION:

THERMAX fire protection boards are large sized, self-supporting and characterized by a particularly easy and clean processing.

THERMAX fire protection boards are recyclable.

THERMAX® SN

Technical specification*

Reaction to fire	Non-Combustible
Standard dimension or on request (mm)	2440 x 1220, 2500 x 1250, 2800 x 1250, 3050 x 1250
Density (EN 12467 - 7.3.1)	800 kg/m ³ (± 10%)
Thickness or on request	8**, 10,12,16,19, 22, 25, 28,30 mm
Tolerance in thickness (EN 12467 - 7.2.3.2)	± 0.3 mm
Tolerance in dimension (EN 12467 - 7.2.3.1)	± 2.0 mm
Bending strength (EN 12467 - 7.3.1)	4 N/mm ²
Tensile strength (EN 319)	0,4 /mm ²
Delamination strength (EN 311)	0,45N/mm ²
Residual moisture (ex works) (EN 322)	2 – 6 %

* The shown values are always dependent on the particular density and provide minimum or average values of the production. Safety data sheet and manual are available on request. All technical data are due to changes and supplements.

** Dimension 3050 x 1205 not available in thickness 8 mm
If certain characteristics are essential for certain applications, it is best to contact us. We are constantly expanding our construction program. For more information, please visit us at www.thermax.eu

Product information

Thickness	Mass per unit area (app.)	Boards/pallet
8 mm	7.2 kg/m ²	100 pcs.
10 mm	8.5 kg/m ²	90 pcs.
12 mm	9.9 kg/m ²	75 pcs.
16 mm	12.5 kg/m ²	60 pcs.
19 mm	14.3 kg/m ²	50 pcs.
22 mm	16.1 kg/m ²	40 pcs.
25 mm	18.0 kg/m ²	36 pcs.
28 mm	20.2 kg/m ²	30 pcs.
30 mm	18.0 kg/m ²	30 pcs.

Application areas

THERMAX fire protection boards are suitable for manufacturing of construction elements for fire protection for all areas in buildings, shipbuilding industry.

THERMAX offers sustainable, future-oriented products for fire protection.



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