



PRODUCT DESCRIPTION:

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

These sanded boards are especially suitable for further decorative processing. **THERMAX®** fire protection boards are recyclable.

THERMAX® SN 650

Technical specification*

Reaction to fire classification (EN 13501-1)	A1
Reaction to fire ((IMO Res. MSC 307(88) FTP (2010))	Non-combustible
Density	650 kg/m ³ (± 10%)
Standard dimension or on request	2440x1220 mm, 2500x1250 mm, 2800x2150 mm, 3050x1250 mm
Tolerance in dimension	± 2.0 mm
Standard thickness or on request	16, 19, 22, 25, 30, 40 mm
Tolerance in thickness	± 0.3 mm
Bending strength (EN 12809 Var.B)	2.5 MPa
Screw extraction surface (EN 320)	400 N
Tensile strength (EN 319)	0.4 N/mm ²
Delamination strength (EN 311)	0.4 N/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.

Produktdaten

Thickness	Weight (app.)	Boards / pallet
16 mm	10.4 kg/m ²	60 pcs.
19 mm	12.4 kg/m ²	50 pcs.
22 mm	14.3 kg/m ²	40 pcs.
25 mm	16.3 kg/m ²	36 pcs.
30 mm	19.5 kg/m ²	30 pcs.
40 mm	26.0 kg/m ²	22 pcs.

Application areas

THERMAX® fire protection boards are used in the international shipbuilding industry for many years. The laminated and veneered decorative fireproof boards provide an attractive finish to offices or cabins. **THERMAX®** offers sustainable, future-oriented products for fire protection.

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.



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