

Reinforced polyester board

PRODUCT DESCRIPTION

Multi-purpose

Main uses: livestock trucks, vans, advertising hoarding, kitchen ventilation conduits, skateboard tracks, etc.

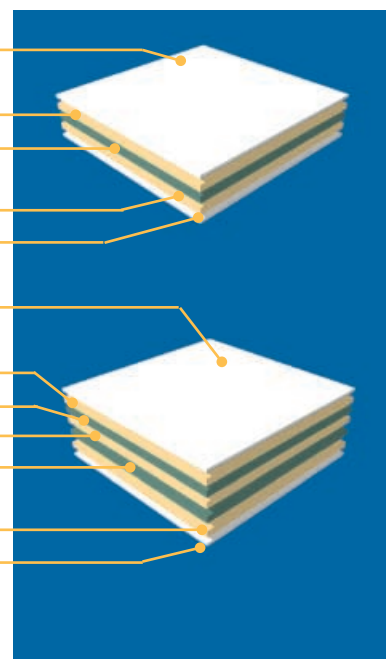
COMPOSITION

Thickness 4 mm:

Gelcoat
Polyester resin
Glass fibre
Glass woven roving
Glass fibre
Polyester resin
Gelcoat

Thickness 5 and 6 mm:

Gelcoat
Polyester resin
Glass fibre
Glass woven roving
Glass fibre
Glass woven roving
Glass fibre
Polyester resin
Gelcoat



TECHNICAL SPECIFICATIONS*

THICKNESS	WEIGHT kg/m ²	Glass reinforcement	Traction strength	Flexion strength	Modulus of elasticity
4 mm	7,0	1 woven roving +2 fibres	1050 daN/cm ²	1620 daN/cm ²	71300 daN/cm ²
5 mm	8,8	2 woven rovings +3 fibres	1250 daN/cm ²	1640 daN/cm ²	80900 daN/cm ²
6 mm	10,5	2 woven rovings +3 fibres	1200 daN/cm ²	1950 daN/cm ²	81200 daN/cm ²

* Average values

The values given in this data sheet have been obtained from laboratory results. They are only given as an indication. They cannot be considered as contractual and may be modified at any time without notice.

DIMENSIONS

Standard width: 1650-2300 mm

Length: no restriction

Shaped on the cutting table (tolerance +/- 3mm)

Invoicing: standard width x length delivered

NOTES

Gelcoat both surfaces, food quality

The inner surface is identified by a mark on the border of the panel

Anti-UV treatment on outer surface, colour RAL 9010

Other colours on request

