



Strengthened polyester panel,

Simple to assemble and resistant to intensive uses, this panel is ideal for livestock transport and outdoor equipments.

Main characteristics

- Standard width : 2,30 m
- Length : no restriction.
- Gelcoat both surfaces, food quality :
 - Outer face : RAL 9010, anti-UV treatment.
 - Inner face : white.
- The tracability is assured by a UV writing on the inner face.

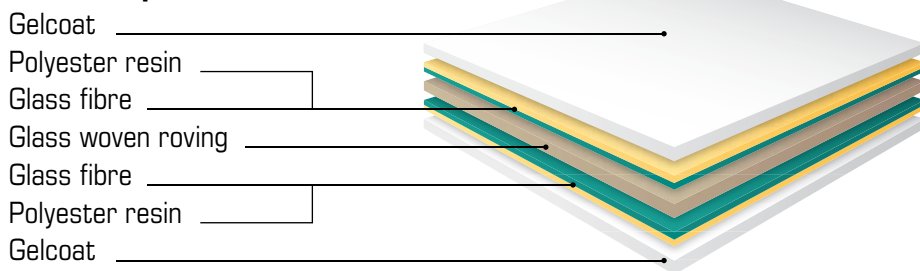
Option

- Other colours on request.

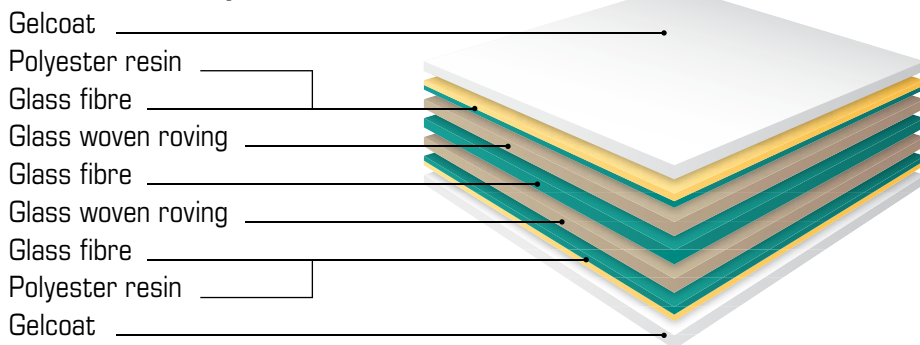
This product answers the specifications of the norm NF T 57-950-1.

Composition

Thickness up to 4 mm :



Thickness from 5 up to 6 mm :



Technical specifications*

	Weight (Kg/sqm)	Bending limit resistance Max. stress : σ (MPa)	Elasticity modulus Young modulus : E (GPa)	Glass quantity (Kg/sqm)
Dynagloss 2,5 mm	4,6	-	-	1,14
Dynagloss 4 mm	6,7	162,00	7,13	1,88
Dynagloss 5 mm	8,8	164,00	8,09	2,54
Dynagloss 6 mm	10,0	195,00	8,21	3,14

*Average values

Weight tolerance	+/- 5 %
Thickness tolerance	+/- 0,3 mm
Cutting tolerance	+/- 3 mm
Diagonal difference	panel < 8 m : 4 mm
	panel > 8 m : 6 mm

SAIRP
composites

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