



Reinforced polyester panel,
weight saving panel used for interior
fittings or front of any type of vehicle.

Main characteristics

- Standard width : up to 2,80 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.

Options

- Covering film.
- Other colours on request.

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

Composition

Outer face :

Gelcoat _____

Glass mat _____

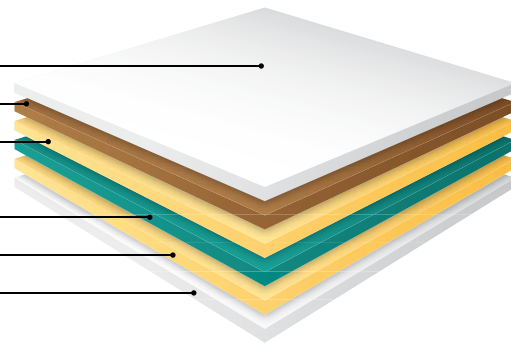
Polyester resin _____

Inner face :

Glass fibre _____

Polyester resin _____

Gelcoat _____



Technical specifications*

Thickness (mm)	Weight (Kg/sqm)	Bending limit resistance max. stress : σ (MPa) NF en ISO 14125	Elasticity modulus Young modulus : E (GPa) NF en ISO 14125	Traction limit resistance (MPa) NF en ISO 527-4	Traction Modulus (GPa) NF en ISO 527-4
3	5	127	6,24	90,9	9,15

*Tests made by CETIM - Further details, (tests conditions, other results...) on request.

Glass quantity Glass fibre : 1,11 Kg/sqm

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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