



**Laminated plywood,**  
self-supporting panel, mainly used for  
truck body building: light trucks, semi-  
trailers, swap bodies...

## Main characteristics

- Standard width :  
2,44 m, 2,60 m, 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

- Reinforced structure with glass  
woven roving on both faces.
- Other colours on request.
- Manufacturings and  
special cuttings.

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

## Composition

### Outer face :

Gelcoat

Glass mat

Polyester resin

Glass fibre

### Core :

plywood-outer quality

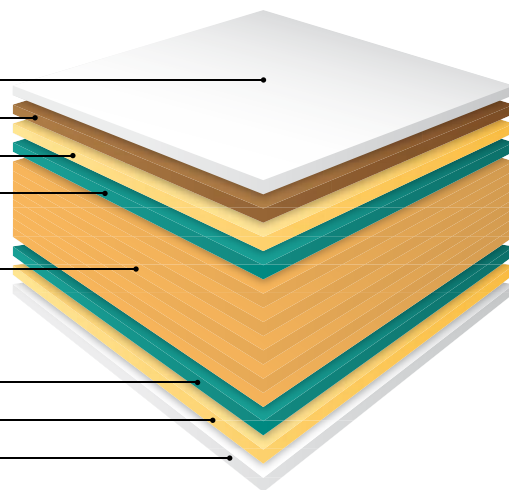
WBP bonding

### Inner face :

Glass fibre

Polyester resin

Gelcoat



## Technical specifications\*

	Weight (Kg/sqm)	bending limit resistance Max. stress : $\sigma$ (MPa)	Elasticity modulus Young modulus : E (GPa)
Plygloss 6 mm	5,9	136,82	12,57
Plygloss 11 mm	7,2	91,00	8,90
Plygloss 14 mm	10,3	88,32	9,13
Plygloss 17 mm	12,4	84,51	9,49
Plygloss 20 mm	14,8	53,94	4,86
Plygloss 24 mm	18,3	-	-

\*Average values

Glass quantity, Plygloss 6 mm ..... Glass fibre : 0,86 Kg/sqm  
Glass quantity, Plygloss from 11 up to 24 mm ..... Glass fibre : 0,79 Kg/sqm

**SAIRP**  
composites

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