



SIFAR PLACCATI
Srl



SIFARMAR

Composition

3-layer composite panel consisting of two outer layers of marine plywood (on specific request with RINA approval) and a centre core of PVC foam. Possible both in an "Ultra Light" version produced with PVC with a density of 60 kg/m³, and a "Light" version using PVC with density of 80 kg/m³.

Applications and Use

Used for the production of furniture and in installations that must be extremely light. Also an excellent product for insulation.

Gluing

According to the UNI-EN 314-2 standards Class 3

Dimensions

2490x1210 mm

3090x1520 mm

Technical features

- *Very light*
- *Excellent for insulation*
- *Resistance to chemicals and pathogens*
- *Practical and easy to work*

	EN	Unit	Value			
Panel thickness	315	Mm	10	16	18	21
External face thickness	315	Mm	2	3	4	3
PVC thickness		Mm	6	10	10	12
PVC density		kg/m ³	60			
Panel weight	315	kg/m ²	2.6	3.85	4.8	4.2
Longitudinal bending resistance	310	Mpa	22	20	25	16
Transverse bending resistance	310	Mpa	16	15	19	11
Longitudinal elastic modulus	310	Mpa	3100	2800	3200	2400
Transverse elastic modulus	310	Mpa	2600	2350	2800	1950

This technical data is purely indicative. The purchaser is responsible for verifying the adequacy of the panels for their intended use.



Tolerances:

Thickness: -mm

Length/width: -3.0 /+3.0 mm

*Other thicknesses, dimensions and **different compositions** can be supplied upon specific request.*