

SIFARMAR AC

Composition

5-layer composite panel consisting of two outer layers of marine plywood plus a centre insert and double centre core in polypropylene 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 a density of 80 kg/m³.

Upon specific request, can be supplied with RINA approval.

Applications and Use

Used for the production of furniture and in installations that must be extremely light. Also an excellent product for insulation. The centre plywood insert improves the characteristics of the panel making it easier to plane, join and fasten.

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

Panel construction: okoumé/PVC/okoumé/PVC/okoumé



	EN	Unit	Value	
Panel thickness	315	Mm	21	32
External face thickness	315	Mm	3	4
PVC thickness		Mm	6	10
PVC density		kg/m³	60	
Panel weight	315	kg/m²	5.6	7.5
Longitudinal bending resistance	310	Мра	19	17.5
Transverse bending resistance	310	Мра	14.5	12.6
Longitudinal elastic modulus	310	Мра	2650	2500
Transverse elastic modulus	310	Мра	1900	1750

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

Tolerances:

Thickness: -0.3/+0.1 mm Length/width: -3.0 /+3.0 mm

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