



SIFARCELL AC

Composition

5-layer composite panel consisting of two outer layers of marine plywood plus a centre insert and double centre core in polypropylene honeycomb. Upon specific request, can be supplied with RINA approval.

Applications and Use

Used for the production of furniture and installations requiring lightness. Provides excellent physical-mechanical and structural performance combined with high durability and stability over time. The marine plywood insert improves structural characteristics and facilitates its use in panelling, joining and fastening elements.

Gluing

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

Dimensions

2490x1190 mm

Technical features

- *Lightness*
- *Durability and stability over time*

	EN	Unit	Value			
Panel thickness	315	Mm	28	32	36	42
External face thickness	315	Mm	4	4	4	4
Interior plywood thickness	315	Mm	4	4	4	4
POLYPROPYLENE thickness		Mm	8	10	12	15
POLYPROPYLENE density		kg/m ³	80			
Panel weight	315	kg/m ²	7.12	7.28	7.44	7.68

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.*