

SIFARCELL

Composition

3-layer composite panel consisting of two outer layers of marine plywood plus a 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.

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 | 16 | 18 | 20 | 22 |
| External face thickness | 315 | Mm | 4 | 4 | 4 | 4 |
| POLYPROPYLENE thickness | | Mm | 8 | 10 | 12 | 15 |
| Polypropylene density | | kg/m³ | 80 | | | |
| Panel weight | 315 | kg/m² | 4.96 | 5.12 | 5.28 | 6.08 |

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.