

PLYWOOD PANEL RecuBox

Technical DATA SHEET

Product description

Plywood panel composed by an external surface of polyester reinforced with 1.6 mm fiberglass and rigid core of phenolic wood bonded by a bi-component adhesive with polyurethane base.

Technical specification

PROPERTIES		TYPE OF PLYWOOD PANEL	
		Plywood de 15mm (A)	Plywood de 21mm (B)
PHYSICAL	External color	White RAL 9016	White RAL 9016
	Thickness	15 mm	21 mm
	Width max.	3000 mm	3000 mm
	Length max.	13500 mm	13500 mm
	Weight	10.8 kg	12.7 kg
THERMAL	Resistance to UV radiation	YES	YES
	Work temperatura	-40 °C / +75 °C	-40 °C / +75 °C
MECHANICAL	Breaking stress	1.9 MPa	2.5 MPa
	Deflection max	92 mm	53 mm
	Barcol Hardness	40 – 50 °Barcol	40 – 50 °Barcol

(*)All our panels are manufactured with materials that contain polymer chains suitable for transport and preservation food.

Breaking resistance graph for plywood panel

