

MELAMINE FACED CHIPBOARD



PROPERTIES

- Wood Particle board surfaced with impregnated papers, glued to the surface with resin, heat and pressure.

APPLICATIONS

- Panel used for furniture, wall partitions, shopfitting, etc.
General use for interior.



RANGE

SIZE	2800 x 2070 mm	4100 x 2070 mm	5600 x 2070 mm
THICKNESS	8 to 38 mm	8 to 38 mm	8 to 38 mm
PACKAGING			





TECHNICAL SPEC SHEET

MELAMINE FACED CHIPBOARD

TECHNICAL DATA SHEET

Characteristics	Test method	Specifications	
Lenght - Width - Thickness Tolerance	EN 324-1 EN 324-2	Standart full size	Cut to size (consult us)
Density variation tolerance	EN 323	Thickness : ± 0.2 mm Lenght and width : ± 5 mm Squarness tolerance : 2 mm/m Straightness of the edge : 1.5 mm/m Density : $\pm 10\%$	Thickness : ± 0.2 mm Lenght and width : ± 2 mm Squarness tolerance : 2 mm/m Straightness of the edge : 1.5 mm/m Density : $\pm 10\%$
Moisture content in factory warehouse	EN 322	5 to 8 %	
Formaldehyde content	ISO 12 460 - 5	Classe E1/2 : ≤ 4.0 mg content / 100 gr of dry panel Classe E1 : ≤ 8.0 mg content / 100 gr of dry panel	
Fire resistance – Conventional classification		Thickness ≥ 18 mm } D-s2, d0 Thickness < 18 mm }	
Peel strenght	NF B 51- 283	Average adhesion ≥ 1.0 MPa	
Cracking resistance	NF B 51- 281	No cracks after boiling test	
Abrasion resistance	NF B 51 - 282	≥ 50 rev for decors and ≥ 100 rev for plain colours	
Light resistance	NF T 51- 058	Resistance index of 6 in the blue range	
Choc resistance	NF B 51- 280	Minimum height of drop 30 cm , $\varnothing 10$ mm max	