

MELAMINE FACED PLYWOOD SPECIFICATION

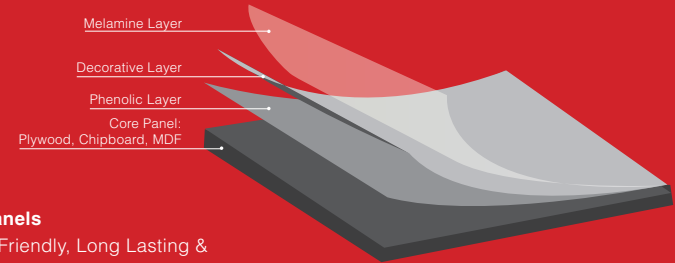
PROPERTIES

Test Standard: GB/T 9846-2015

Test Item	Test Result(s)	Test Requirement(s)	Conclusion(s)	
Bonding Strength	0.94 MPa	≥ 0.70 MPa	Pass	
	100%	The number of specimens meeting the specified index value shall $\geq 90\%$ of the total number of specimens	Pass	
Immersion Peel Test	Pass	The cumulative peel length of each side of the same layer shall ≤ 25 mm	Pass	
	100%	The number of specimens meeting the specified index value shall $\geq 90\%$ of the total number of specimens	Pass	
Modules of Rapture	Rift Grain	37.2 MPa	≥ 22 MPa	Pass
	Rift Grain	100%	The number of specimens meeting the specified index value shall $\geq 90\%$ of the total number of effective specimens	Pass
	Cross Striation	31.7 MPa	≥ 20 MPa	Pass
	Cross Striation	100%	The number of specimens meeting the specified index value shall $\geq 90\%$ of the total number of effective specimens	Pass
Modules of Elasticity	Rift Grain	5830 MPa	≥ 5000 MPa	Pass
	Rift Grain	100%	The number of specimens meeting the specified index value shall $\geq 90\%$ of the total number of effective specimens	Pass
	Cross Striation	4670 MPa	≥ 4000 MPa	Pass
	Cross Striation	100%	The number of specimens meeting the specified index value shall $\geq 90\%$ of the total number of effective specimens	Pass

AVAILABLE THICKNESS

3mm	15mm	Marginal differences in thickness of about ± 0.5 mm
5mm	18mm	
9mm	25mm	
12mm		



Melamine Panels

Environment Friendly, Long Lasting & More Savings



Scratch Resistance



Stain Resistance



Crack Resistance



Heat Resistance



Steam Resistance



Cigarette Burn Resistance

Low VOCs
Low Formaldehyde
Safer, Healthier Air

