



Technical Data Sheet (Performance Characteristic) Shoga Tego 1S Plywood

Plywood Thickness :			12 mm		18 mm		
Species			Medium Light Hardwood				
Panel Size			1220mm x 2440mm				
No of Plies			5		7		
Bonding / Adhesive			Phenol Formaldehyde				
Property		Test Method	Value of Test				
Moisture Content		EN 322	7.0 – 12.0 %				
Density		EN 323	500-750 kg/m³				
Formaldehyde Emission		JIS A 1460:2015	≤ 1.5 mg/L (E1)				
Class Grade	Modulus of Rupture (MOR)	Parallel	EN 310	F15-25/20-30		F20-30/20-30	
		Perpendicular					
	Modulus of Elasticity (MOE)	Parallel		E40-60/35-50		E40-70/35-50	
		Perpendicular					
Bonding Quality (Shear Strength)		EN 314 -1	Passed Rate: 98% Requirement Rate: ≥90%				

This performance characteristic is according to the standard BS13986:2004 + A1:2015 & JIS A 1460:2015.
All figures shown in the report revealed the physical properties of sample plywood, not necessarily the actual plywood you received

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