



Technical Data Sheet  
(Performance Characteristic)  
Malaysian Tropical Medium Light Hardwood

Plywood Type : Plywood for General Use (OP T2 F☆☆☆☆)		9mm		12mm		15mm		18mm	
No of Plies		5		5		7		7	
Species		Medium Light Hardwood							
Panel Size		910 x 1820							
Bonding / Adhesive		Type 2 - Hot and Cold Water Immersion Melamine Urea Formaldehyde							
Property	Test Method	Value of Test		Value of Test		Value of Test		Value of Test	
Moisture Content	JAS	11.0 %		10.5 %		9.5 %		11.5 %	
Formaldehyde Emission	JAS	0.24 mg/L		0.29 mg/L		0.27 mg/L		0.25 mg/L	
Bonding Quality (Shear Strength)	JAS	2.0 MPa	Requirement ≥ 0.7MPa	1.7 MPa	Requirement ≥ 0.7MPa	1.3 MPa	Requirement ≥ 0.7MPa	1.0 MPa	Requirement ≥ 0.7MPa

This performance characteristic is according to the standard JAS