



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

Plywood Type : Plywood for General Use (OP T1 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 Test Melamine Urea Formaldehyde							
Property	Test Method	Value of Test		Value of Test		Value of Test		Value of Test	
Moisture Content	JAS	9.0 %		8.5 %		10.5 %		11.0 %	
Formaldehyde Emission	JAS	0.21 mg/L		0.20 mg/L		0.19 mg/L		0.27 mg/L	
Bonding Quality (Shear Strength)	JAS	1.9 MPa	Requirement ≥ 0.7MPa	1.3 MPa	Requirement ≥ 0.7MPa	1.4 MPa	Requirement ≥ 0.7MPa	1.1 MPa	Requirement ≥ 0.7MPa

This performance characteristic is according to the standard JAS