

### Product Data Sheet

**Product Description** : BS1088:2018 Marine Plywood

**Manufacturer** : Hok Lai Timber (M) Sdn Bhd  
 Lot PT 2200, Bidor Industrial Estate, 35500 Bidor, Perak, Malaysia.

**Intended Use** : Use as structural component in external condition.  
 Boat building, docks & piers construction, caravan & motor-home construction, roofing and flooring.

**Glue** : Phenolic Glue

#### Declared Performance

Characteristics		Declared Performance				Standard
		6mm	9mm	12mm	18mm	
Nominal Thickness		6mm	9mm	12mm	18mm	
No. of Plies		5	7	7	11	
Moisture Content		9 %	9 %	9 %	9 %	EN322:1993
Density		745 kg/m <sup>3</sup>	745 kg/m <sup>3</sup>	745 kg/m <sup>3</sup>	745 kg/m <sup>3</sup>	EN323:1993
Release of Formaldehyde		F★★★★	F★★★★	F★★★★	F★★★★	JIS A 1460 : 2021
Thickness Swell		2 - 3 %	2 - 3 %	2 - 3 %	2 - 3 %	EN317:1993
Water Absorption		5 - 7 %	5 - 7 %	5 - 7 %	5 - 7 %	
Linear Expansion	Lengthwise	0.4 - 0.7 %	0.4 - 0.7 %	0.4 - 0.7 %	0.4 - 0.7 %	EN318:2002
	Widthwise	0.3 - 0.7 %	0.3 - 0.7 %	0.3 - 0.7 %	0.3 - 0.7 %	

*The performance of the products identified is in accordance with the declared performance above.*



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