



# Meranti

## Specification Sheet

This Malaysian Meranti Marine plywood is highly sought-after in all of New Zealand due to its impact resistance, cabinetry strength and surface finish characteristics. Very attractive, with an irregular grain pattern, and colour that can vary a little, this veneer is rotary cut. This type of plywood has water resistant properties and is regarded as one of the most cost-effective options for interior plywood applications. Meranti BS1088 covers all levels of boat and marine plywood standards in NZ for high spec joinery projects. Meranti Premium has the same marine glue specs as BS1088 and is popular in high-end and general joinery work. (Colour matching can vary).

### Product Info

Code	Sheet Size	Thickness	Lay-up	Weight	Grading
H1066	2440 x 1220	12mm	9Ply	19kg	BB-BS1088
H1076	2440 x 1220	18mm	13Ply	31kg	BB-BS1088
H1050M	2440 x 1220	4mm	3Ply	6.2kg	BB Marine
H1055M	2440 x 1220	6mm	5Ply	9kg	BB Marine
H1060M	2440 x 1220	9mm	5Ply	13kg	BB Marine
H1065M	2440 x 1220	12mm	9Ply	19kg	BB Marine
H1070M	2440 x 1220	15mm	11ply	25kg	BB Marine
H1075M	2440 x 1220	18mm	13Ply	31kg	BB Marine
H1085M	2440 x 1220	25mm	19Ply	37kg	BB Marine

### Technical Specs

Colour	Varies in colour - Pink, Neutral, Brown
Durability	High / Natural
Glue bond	WPB Phenolic - Marine
Origin	MTCS - Malaysia
Environmental	LPF/0014 - Malaysian Timber Certification / PEFC endorsed
Emissions	Class E1

### Ideal Uses

- Joinery Furniture
- Kitchen Cabinetry
- Boat Building
- Marine Cabinets

**Handling & Application/** Being a short grain hardwood, sharp tooling and gloves are essential. Colour variation is common in this product and it is the purchaser's responsibility to match as realistically as possible. Meranti is not guaranteed for exterior use. Plywood is a natural product that can be affected by changes in weather conditions: moisture and temperature. Increased moisture content or temperature variation may cause internal stresses causing previously flat sheets to bow.

At Plymasters, precautions are taken to minimize this effect. However, once the plywood has left our warehouse we cannot guarantee sheets to remain flat unless fastened. This is particularly important where free standing kitchen/cabinet doors are concerned. When storing panels, stack on a firm raised base with enough support to prevent sagging. Cover the pallet to protect top and edges.

