

PRODUCT OVERVIEW

Also known as “Brownwood,” Keruing *Dipterocarpus spp.* is a hardwood ply with an attractive and even, but open, grain.

It’s widely used in joinery, linings and cabinetry (including vanities and bar tops). Keruing is a consistent light brown and looks fantastic when lacquered.

Extremely strong, this ply is also used in the automotive industry.

USES

- Bathroom Cabinetry
- Joinery and Kitchen Units
- Bar Fit-outs, Wall Paneling,
- Bench Tops, Vehicle Fit-outs
- High Strength Flooring



Keruing 's colour and durability suit many projects. Left: Restaurant table, Wanganui. Above: Detail, bathroom vanity unit, North Shore.

SPECIFICATIONS

Sheet Size	Sheet Thickness	Weight	Grading
2440x1220	3.6mm(3ply), 5.5mm(3ply), 9mm(5 ply), 12mm(7 ply), 15mm(7 ply), 18mm(9 ply) and 28mm(13ply)	800-850 kg/m ³	BB/CC

Colour	Light/medium brown, to slight red-brown
Material	Hardwood, dense with a moderately coarse and even texture. open grained
Glue Bond	Marine bonded/WBP Phenolic Resin Glueline
Certification	Manufactured to IHPA standards (equiv. to AS/NZS2271)
Compression Str.	560 kg/m ³

SPECIFICATIONS

Code	Size	Thickness	Info	Grade
HI095	2440 x 1220	3.6mm	3Ply/8kg	BB Marine
HI100	2440 x 1220	5.5mm	3Ply/13kg	BB Marine
HI105	2440 x 1220	9mm	5Ply/21kg	BB Marine
HI110	2440 x 1220	12mm	7Ply/28kg	BB Marine
HI115	2440 x 1220	15mm	7Ply/35kg	BB Marine
HI120	2440 x 1220	18mm	9Ply/42kg	BB Marine
HI125	2440 x 1220	28mm	15Ply/65kg	BB Marine

HANDLING & APPLICATION INFORMATION

Keruing is a hardwood, with exterior glue-lines, but despite this it is the user's responsibility to provide a suitable marine coating if the ply is used in exterior conditions (As such, the manufacturer does not supply a guarantee for the product to be used in exterior applications.) 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. Stack on a firm raised base with enough support to prevent sagging. Cover the pallet to protect top and edges. Keruing, being an open grain hardwood, is prone to causing splinters, so gloves are essential when this ply is being used.