

PRODUCT DATA SHEET

Hoop Pine B/B Exterior

• **Description:** High quality natural rotary peeled Hoop Pine, wood veneer plywood sheets.

• **Specie:** Hoop Pine

Size: 2400 x 1200mm

 Thickness, Construction and Typical Weights 4mm, 3ply 7.0kg 12mm, 7ply, 19.5kg 6mm, 5ply 10.5kg 15mm, 7ply, 28.5kg 9mm, 5ply 15.0kg 17mm, 9ply, 37.5kg

Colours: Medium to pale honey

Density: 480 – 520 kg/m3

• **Texture:** Even smooth texture, fine grain surface.

Source: Hoop Pine – S.E. Asia / Queensland Australia (plantation grown fully sustainable

resources)

• Grade: B/B B grade faces - clean veneer with no defect other than occasional small filled end

splits.

• **Gluing:** Marine Phenolic formaldehyde resin, 72 hour boil test.

Commonly known as WBP (weather boil proof) or "A Bond"

• Workability: A top quality economic product reflecting high recovery utilization of renewable timber

resource as peeling veneer yields high wood use to produce a high strength light to medium weight stable panel. Machines and glues work well. Excellent fine grain, easy

finishing characteristics, takes stains evenly for quality results.

• **Durability:** Moderately durable. However it must be noted that exterior or marine plywood's are

not required to be naturally durable and thorough sealing with preservative compounds, paints or resins is the normal trade practice and is necessary in all exterior or marine

situations.

• **Uses:** Very high quality furniture & commercial fit out ply, boat building where full BS1088

marine not required. Excellent substrate for decorative wood veneer or laminate for furniture and partitions. Ideal for internal divisions, door jambs, reveals window boxes, shop fitting, stage sets, semi-decorative panels, exposed plywood edge units and joinery.

NB. The rotary peeled veneer process yields veneers of all grades. Plywood grade faces are selected to a very high quality but this is a volume production method which allows some surface roughness and occasional splits and checks, particularly in plantation grown softwoods. Comparison of Hoop Pine faces with decorative slice cut veneers may give a false expectation as most slice-cut veneers provide a more smooth and tight surface.