

DECKPLY F17

Designed For Your Formply Solution



Specification:

DECKPLY is manufactured and structurally characterised specifically for use in Formwork to the requirements of AS 6669-2007

Adhesive	Phenolic resin
Bond	Type A(Marine) AS/NZS2098 and AS2754
Edge Seal	Edges are sealed with 3 layers acrylic latex paint,water based.
Stress grade	F17 applies in both directions parallel and perpendicular to the face grain.
Length:	±1mm
Width	±1mm
Thickness	±3%
Squareness	±2mm

DECKPLY is a high quality plywood panel developed and engineered predominantly from graded eucalyptus veneers to the Australian Formwork plywood standard AS6669 as well as to the Australian and New Zealand standard AS/NZS2269-Structural Plywood;

Glued with phenol formaldehyde resin and over laid with a hard durable water proof resin impregnated paper to give concrete a smooth finish.The glue is Marine A-BOND ,Super E0 ,DECKPLY can withstand rigours of construction moisture and provide a significant number of re-uses.

Features and Benefits:

- Achieve a Class 2 off-form finish on the first pour as per DECKPLY installation details and AS3610 subject conditions.
- Lightweight - the weight of 1800mm x 1200mm x 17mm is 22.5kg.
- Reusable - when good site concreting practices are used, Formply products can be reused numerous times.
- Flexible - easily shaped to fit custom sized applications,can be used on steel or timber form frame systems.
- Manufactured to stress grade of F17
- Manufactured with "A" bond Phenolic adhesive with Lowest formaldehyde emission: E0. Edges coated with a weather shield acrylic latex under coat plus a top coat to act as a water repellent edge sealant.
- Machined squareness and straightness.

Stress Grade	Nominal Thickness (mm)	Dimmension (mm)	Weight (kg/sheet)	Parallel To Face Grain		Perpendicular To Face Grain		Packing Unit (Sheets)	40'HQ (Pallets)
				Moment Of Inertia	Section Modulus	Moment Of Inertia	Section Modulus		
				I(mm ⁴ /mm)	Z(mm ³ /mm)	I(mm ⁴ /mm)	Z(mm ³ /mm)		
F17	17	1800 x 1200	22.5	206.3	23.9	200.7	25.5	40	27
F17	17	2400 x 1200	30	206.3	23.9	200.7	25.5	52	15

Independently Certified

DECKPLY is independently certified to AS 6669-2007 by the Benchmark Product certification of BSI Global

