



Description

F17 structural grade Formply is a high quality plywood which is constructed from Hardwood –specie veneers. It has hardwood face veneers together with a resin impregnated high density phenolic overlay. F17 formply is highly durable and ideal for most formwork applications including **tilt-up wall slabs, suspended decks, columns, and precast**. The film face prevents timber from absorbing the bleed water and results in a smooth concrete finish.

Specifications

Properties	
Origin	Made in Vietnam
Construction	17mm nominal thickness, 11 plies, 1.7 mm face veneer
Edge Seal	Edges are sealed with 2 layer acrylic paint
Environmental	Legally sourced plantation wood , FSC available on request
Test results	AS 6669:2016

Film Density: Dynea (Black & Brown, on two faces) 40/135gsm	
Stress Grade	F17
Density	±710kg/m ³
Timber Species	Mixed Hardwood, Eucalyptus core (±80%) Acacia Faces (±20%)
Moisture Content	As per AS/NZS 2269 (not less than 6% or more than 12%)
Tolerances	As per AS/NZS 2369
Adhesives	Phenolic Glue, Type A Bond
Off-form Finish	Class 2 (1st pour, single use) and class 3
Formaldehyde Emission Class	Super E0

Size (mm): 2400*1200*17	
Nominal Thickness (mm)	17
Packaging (mm): 2400*1200*17	
Thickness* (mm)	17
Number of boards per pallet	56
Pallets per 40'HC	16

* Other thicknesses available on request.

Size (mm): 1800*1200*17	
Nominal Thickness (mm)	17
Packaging (mm): 1800*1200*17	
Thickness* (mm)	17
Number of boards per pallet	40
Pallets per 40'HC	27

* Other thicknesses available on request.

Handling and Storage

Boards can be cleaned with warm water after use to remove any remaining material adhered to the surface. They must be stored on a hard, flat surface, avoiding direct contact with the ground and in a dry environment protected from water. Sudden changes in these conditions can affect the properties of the board. Separate the packs from each other with clean, dry spacers of uniform thickness, suitable for loading/unloading with a forklift.

Transport

- ▶ Protect the panels from contact with water and direct sunlight.
- ▶ Store on leveled ground to avoid deflection.
- ▶ Do not move the pallet after removing the strapping.

After use

- ▶ Clean the plywood panels immediately after use.
- ▶ To avoid damage to the surface, use plastic or nylon tools.
- ▶ Use soapy water to degrease the surface before applying release agent again.

