

SPECIFICATIONS

Plywood Veneers:

Multiply (13ply for 18mm Thickness) of solid Hardwood core.

Veneer Bond:

Marine bonded - Phenol formaldehyde WBP

Surface Film:

High density 120 gsm - Phenolic Surface Film to both faces. Non Skid tread pattern on one face, smooth on the other face.

Veneer Bond:

Marine bonded - Phenol formaldehyde WBP

Edge Sealant:

Water Repellent acrylic paint

Thickness:

12mm, 18mm, 21mm

Sizes:

2440 x 1220, 3100 x 1530

Weight:

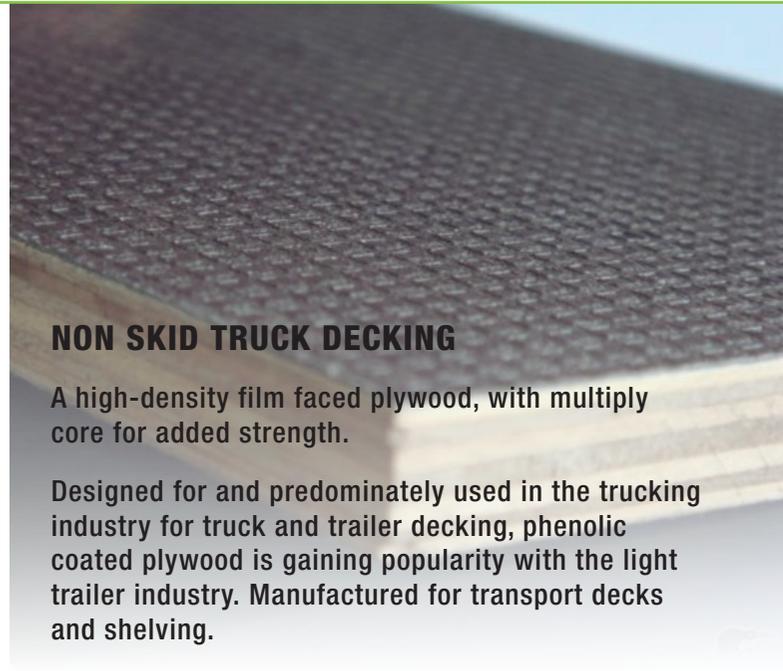
620kgs per cubic metre of ply

Sheet Specifications:

2.440 x 1220	3.100 x 1530
12mm - 22kg	12mm - 35kg
18mm - 33kg	18mm - 53kg
21mm - 39kg	21mm - 62kg

TREAD PLY

PHENOLIC COATED PLYWOOD



NON SKID TRUCK DECKING

A high-density film faced plywood, with multiply core for added strength.

Designed for and predominately used in the trucking industry for truck and trailer decking, phenolic coated plywood is gaining popularity with the light trailer industry. Manufactured for transport decks and shelving.

COMMON APPLICATIONS

- Truck or Trailer Deck Liner
- Wheel Chair Access Ramps
- Playhouse or Shed Flooring
- Work Bench Tops
- Shelving

Very thin veneers of birch or larch (1.4mm thick) are laminated together to form a very dense and structurally stable ply.

The top face has a thick layer of phenolic coating which gives the plywood a very hard, impact abrasion and wear resistant surface.

The top layer has a diamond plate pattern pressed into the deck to enhance grip and friction for both man and load. The bottom face has a smooth finish which helps prevent moisture and road grime from settling.

Because of the thinness of the veneers, the resulting boards are structurally stable and have exceptional strength, hence thinner boards can be used where heavier and thicker boards would normally be utilised.

For example, where a 19mm plywood board would be standard on a trailer a 12mm phenolic coated ply could be used without compromising strength if looked after correctly.



CARE RECOMMENDATIONS:

SEALED EDGES - Always re-seal sawn edges, holes or damaged areas to prevent end grain swelling from moisture absorption. We recommend Acrylic paint.

FIXING - Always fill drilled screw holes with silicon before fixing.

MAINTENANCE

Coated plywood is not treated and relies on its coating to give protection from moisture.

Any cut or machined edge where the plywood has been modified to fit the trailer will need at least two coats of protective paint to prevent any moisture from getting in.

Larch has relatively good resistance to moisture induced rot, but birch, which is more common in coated plywood is more suited to interior applications due to poor relationships with moisture. Nevertheless, birch works well in decking applications as long as cut edges are sealed and any fastening holes are sealed in some way to prevent water from getting in. Squirt a good dose of silicon sealant down the drill holes before inserting the fastenings and top it off with a coat of colour of colour matched paint.

Any gouges or any decent scratches in the top face should be given a quick touch up with paint to prevent any water getting into the interior of the ply.

Phenolic coatings are reasonably UV resistant but the coatings colours will fade under harsh sunlight.

Phenolic coated plywood is also called Trans deck and Form Ply.