

Big River Slip-Resistant Structural Plywood

Big River manufactures anti-slip plywood panels from high strength structural plywood with an advanced slip-resistant coating to protect against injury on workplace platforms, walkways, ramps and floors in outdoor or indoor situations.

This premium product features a textured paint finish with crushed glass for maximum wear and slip resistance. This surface coating provides long wear and extremely high slip resistance, exceeding that of phenolic overlays with stamped patterns.

The product is available in three standard fade-resistant colours: safety yellow, black and grey. Other colours can be supplied based on order volume.

- Textured paint finish with crushed glass for maximum wear and slip resistance.
- Phenolic film on reverse side for moisture protection in wet or damp areas.
- High strength F17 structural plywood certified to AS2269.
- Achieves maximum rating of P5(V) classification in slip resistance testing of pedestrian surfaces in wet conditions and D1 in dry conditions.
- Pressure cleanable.
- Locally manufactured in NSW.
- Colours and sizes can be customised depending on volume.
- Chain of Custody AFS/PEFC certified.

Particularly suitable for construction sites or building areas, as permanent flooring or ramps in aged care or hospitality facilities, as well as medical and hospital environments, Big River anti-slip plywood is an ideal solution for both permanent and temporary applications where safety is paramount.



Big River

Big River Anti-Slip Structural Plywood

Big River slip-resistant plywood is supplied with a special anti-slip top surface, and a phenolic film on the underside for moisture protection in wet areas and for exterior use. The anti-slip coating contains crushed glass for maximum wear and slip resistance. Anti-slip plywood is available in a range of sizes and thicknesses, as well as cut to size panels.

The plywood is normally manufactured using an A-bond glue line for longer life in all weather conditions. The product is also produced with a B-bond for internal applications, with an optional phenolic film on the underside. The product is available in three fade-resistant colours.

Product Features

Feature	A-bond	B-bond
External use	Yes	No
Internal use	Yes	Yes
Phenolic film	Yes	Optional
Sealed edges	Yes	Yes
Strength rating	F17	F17
Thicknesses	All	All
Dry surface slip tested	Yes	Yes
Wet surface slip tested	Yes	Yes
Pressure cleanable	Yes	Yes (with sealed edges)
Green Star compliant	Yes	Yes
EWPA certified	Yes	Yes

Slip resistance characteristics

Big River anti-slip plywood has been independently tested for slip resistance in both wet and dry scenarios. The wet test results should always be used to assess the real risk of slip. Both wet and dry testing delivered results at the highest slip resistance classification: P5 (V) under wet conditions and D1 under dry conditions. Please refer to slip test certificates.

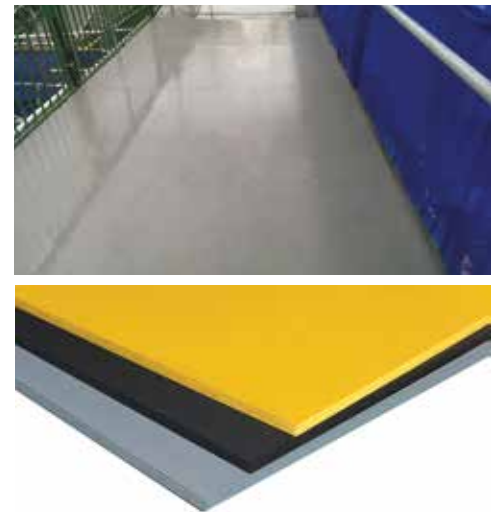
Big River Ant-Slip Plywood: Slip Resistance Test Results

Product	Classification (wet)	Classification (dry)	Risk of slip
Yellow	P5 (V)	D1	Very low
Grey	P5 (V)	D1	Very low
Black	P5 (V)	D1	Very low

Note: Results as per slip test certificates

Big River Ant-Slip Plywood Specifications

Sheet Sizes (mm)	1800 x 1200, 2400 x 1200, cut to size
Thickness (mm)	12, 17, 19, 21, >21
Stress Grade	F17
Ant-Slip Surface	Heavy duty textured coating incorporating ground glass
Phenolic Surface Density	45/130 (underside)
Tolerance	As per AS2269
Bond Standard	AS2754.1
Adhesive Types	(AS-2269) A-bond, (AS-2271) B-Bond
Formaldehyde Emissions	Super- E ₀
Certification	Engineered Wood Products Association of Australia (EWPA) Chain of Custody Certified, AFS/PEFC certified (number 218)



Big River slip-resistant plywood is available in three standard fade-resistant colours: Safety Yellow, Black and Grey



www.bigrivergroup.com.au

TOWNSVILLE (07) 4431 2500 • SUNSHINE COAST (07) 5439 1000 • BRISBANE (07) 3451 8300
GRAFTON (02) 6644 0900 • SYDNEY (02) 8822 5555 • ILLAWARRA (02) 4232 6600
MELBOURNE (03) 9586 6900 • ADELAIDE 0400 909 624 • PERTH (08) 9256 7400

