

Anti-Slip Plywood Product Specification

Big River Anti-Slip plywood is produced with a special Anti-Slip surface on one side and a phenolic film on the reverse side for moisture protection in wet or moist areas in exterior use. The Anti-Slip applications uses crushed glass embedded in the coating for maximum wear and slip resistance and is produced with an A-Bond glue line for longer life.

Anti-slip plywood comes in a range of sizes and thicknesses as well as cut to size panels.

The product is also produced in a B-bond for internal uses with the Phenolic film optional on all product .The product is available in three colours – safety yellow, black and grey.

Sheet Sizes:	1800x1200, 2400x1200 , cut to size
Thickness:	12mm, 17mm , 19mm , 21mm , >21mm
Slip Pattern:	See photo's attached
Stress Grade:	F17
Phenolic surface density:	45/130gsm underside
Tolerance:	As per AS 2269
Bond Standard:	AS2754.1
Adhesive Types :	(AS-2269) A-bond , (AS-2271) B-Bond
Formaldehyde Emissions:	Eo
Certification:	Engineered Wood Products Association of Australia (EWPA). (Chain of Custody Certified, AFS/PEFC certified number 218).

Colours



Safety Yellow



Grey



Black

Other colours maybe available upon request pending order quantity.

Product Table

	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	With sealed edges
Green Star Compliant	Yes	Yes
EWPA certified	Yes	Yes

Standard Classification Table

classification	pendulum mean BPN	Risk of slip (wet Surface)
P5 (V)	>54	Very Low
P4 (w)	45-54	Low
P3 (X)	35-44	Moderate
P2 (Y)	25-34	High
P1 (Z)	12-24	Very High
P0 (Z)	<12	Very High

Note: For further information refer to slip test certificate for product.

Big River Wet Test Results

Product	classification	pendulum mean BPN (4s rubber)	risk of slip
yellow	P5 (V)	55 BPN	Very low
Grey	P5 (V)	57 BPN	Very low
Black	P5 (V)	58 BPN	Very low

Note; results are as per slip test certificates.

This product has been tested for slip resistance in both wet and dry scenarios, the wet test results should always be used as the real risk of slip , both wet and dry testing has delivered results at the highest slip resistance classification, please refer to (slip test certificates).

Big River