

PACKAGING



MIXING



APPLICATION



USES



SUBSTRATES

CONCRETE
CEMENT SHEET
STRUCTURAL TIMBER
FLOORING
PLYWOOD

DESCRIPTION

A non-slip, durable, permanently flexible coating for foot trafficable areas.

USES

Decks, patios, stairs, walkways, pool surrounds, factories, boat decks.

FEATURES

- Covers hair line cracks
- Excellent UV resistance
- Easily applied – clean up in water
- Hard wearing
- Available in a large colour range.

COVERAGE (Approximate)

1m²/litre (2 coats).

PERFORMANCE DATA

Adhesion to Substrate ASTM D4541 2Mpa

Slip Resistance AS3661.1

| | |
|-----|-----|
| dry | 0.8 |
| wet | 0.4 |

The Australian Standard requires 0.4 slip resistance or greater therefore the coating is slip resistant in dry and wet conditions.

Weathering QUV 2000 hours slight chalking

Ultimate tensile strength AS1145 1.97 N/mm²

Elongation AS1145 351%

Water transmission ASTM E96 (dessicant method) 1.461g/m²/24 hours

SPECIFICATION

The non slip membrane shall be a water based acrylic and have a minimum elongation of 350% and a tensile strength of 1.97 N/mm² and a slip resistance of not less than 0.4 (AS3661.1) such as Deckgrip manufactured by Construction Chemicals and shall be applied in accordance with the manufacturers application instructions.

SURFACE PREPARATION

Surfaces must be free from dirt, oil, grease, loose paint and other contaminants. Apply only to firm sound surfaces.

Previously Painted Surfaces – should be sanded to remove flakey paint and abrade surface.

Rusty Steel – remove rust with a wire brush and apply a rust inhibitor to affected areas. Exposed steel to be primed with a metal primer.

Fibreglass & Aluminium – should be roughened with coarse grit sand paper.

Timber – prime with a timber primer.

Concrete Surfaces – Mechanically abrade smooth concrete then wash thoroughly and allow to dry.

Prime the surface with **Deckgrip Primer** when the surface is dry to get good penetration into the substrate.

Fill holes, cracks and joints with a crack filling compound or jointing compound, e.g. Patch & Anchor.

APPLICATION

Apply with a brush or paint roller. Apply at a rate of 1 m² per litre/ 2 coats.

Apply one coat for normal use and two coats for heavy duty applications. Allow 3-4 hours between coats. Do not apply at temperatures below 10°C. Allow to dry for 24 hours before light use and 72 hours for normal use.

DAMAGED AREAS

After washing areas with a detergent solution. Wash with clean water and allow to dry before recoating.

SHELF LIFE

2 years



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- **BRISBANE** 45 COULSON ST WACOL 4076 PH: (07) 3271 2944 FAX: (07) 3271 3892
- **MELBOURNE** 1 / 10 GABRIELLE CT BAYSWATER NORTH 3153 PH: (03) 9761 4711 FAX: (03) 9761 4748
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- **SYDNEY** 2/ 31-33 NEWTON RD WETHERILL PARK 2164 PH: (02) 9756 3533 FAX: (02) 9756 3534
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- **KUALA LUMPUR** LOT 2 JALAN KECAPI 33/2 ELITE INDUSTRIAL ESTATE OFF JALAN BUKIT KEMUNING PH: (03) 522 2522 FAX: (03) 522 2526