





ANTISLIP

NON-SLIP PROTECTION

Product
description

ANTISLIP contains polypropylene wax microbeads (particle size 100 microns) that provide an anti-slip surface for pedestrian traffic and a skid resistant surface for wheeled traffic to prevent the risk of falling or skidding in areas with a severe slip or skid hazard.

Producing a more evenly textured surface than conventional anti-slip coatings where grit is sprinkled in to the wet finish, ANTISLIP penetrates into and bonds with the wood fibres to provide a finely textured, flexible, long lasting anti-slip satin finish.

Properties

- Protects and decorates.
- Easy maintenance No sanding or stripping.
- Good UV and weather resistance Lasting performance.
- Easy application.
- Non slip finish for all exterior wood surfaces.

Basic uses

- Exterior use only.
- Horizontal surfaces.
- New or weathered wood.
- Decks, docks, pontoons, steps, walkways...
- Softwoods Untreated and pressure treated.
- Hardwoods Exotic and broadleaved.
- Planed and rough sawn wood.

Technical data

Finish: Satin

Vehicle Type: Alkyd resin Solvent Type: Solvent Viscosity: Fluid

Specific Gravity (at 20°C): 0.91 ± 0.03

Physical State: Liquid Solid Content: 40% ± 2

Flash point: Not classified as flammable.

Shelf Life: 1 year minimum in original unopened packaging.

Container Size: 5L

Colours:







Application Temperature: 5°C to 30°C

Drying time(s) (at 20°C at 65 % RH): To use: Light traffic 24 hours to 5 days.

Normal traffic 5 days +.

Re-coating Time: 6 hours minimum.

VOC: EU limit value for this product (cat A/e) 400 g/L (2010). This product contains max. 385 g/L.

Application tools

Brush.

Roller.

Spray: Airless.

Good application practice

Before starting, test colour choice on a small area. Allow to dry to determine final colour.

Cover everything you do not wish to coat, including plants and shrubs.

Do not apply in direct sunlight or to hot wood. Wood surfaces in direct sunlight can reach temperatures of 50°C even when the air temperature is 30°C.

Do not apply if cold and/or wet weather is expected within 24 hours.

Always work the entire length of a board or piece of wood to a logical break. Never stop application in the middle of a board or piece of wood.

After spray application, always back-brush or back-roll to improve penetration and uniformity of coverage.

Ensure wood is dry - max 18% moisture content.

Surfaces must be clean, dry and free of dirt, grease, grime, mildew and previous coatings.

Treat mildew with a 50/50 bleach/water solution. Scrub solution on to surface and allow to stand for 10-15 minutes; rinse

After cleaning and/or stripping, allow wood to dry 2-3 good drying days or until it has reached a moisture content of 18%

ANTISLIP can only be applied to bare wood surfaces or weathered surfaces previously finished with ANTISLIP. ALL other finishes MUST be completely and thoroughly removed.

If necessary sand surface after cleaning and/or stripping (80 grit paper).

New planed, smooth wood has a hard shiny surface called mill glaze that prevents maximum penetration and bonding of any

finish; this should be removed prior to application in order to ensure proper performance of the finish.

Treat with AQUANETT®* or PREPDECK®*, neutralise with NET-TROL®*, alternatively mechanically abrade surface with 80 grit paper. Clean off all loose wood particles. Test wood for absorbency by sprinkling water on the surface. If water is absorbed rapidly, the surface is ready for finishing.

Untreated weathered woods:

Untreated wood surfaces that have weathered longer than 12 months should be thoroughly cleaned with undiluted NET-TROL®* to ensure that all loose wood fibres, dirt and other surface contaminants are removed.

Previously treated surfaces (oiled):

All oils or sealers must be completely and thoroughly removed with AQUANETT®* or PREPDECK®* and the stripped surface neutralised with NET-TROL®*.

Previously treated surfaces (paint, stain, varnish,...):
All previous coatings must be completely and thoroughly removed.
Solvent (oil or alkyd based finishes): Strip with DILUNETT®* neutralise with NET-TROL®*.
Acrylic (Water-based) finishes: Strip with PREPDECK®* neutralise with NET-TROL®*.

Other finishes e.g. 2 pack epoxies, urethanes... Strip with PSP 800*, neutralise by mechanically sanding or rinse surface with a suitable solvent - Warm Water, Acetone, White Spirits....

Note: Hardwoods inc' exotic hardwoods and woods rich in tannins i.e. Cedar, Douglas Fir, Teak, Ipe, Iroko.... may darken with AQUANETT®*, PREPDECK®* and DILUNETT®*, neutralising with NET-TROL®* immediately after rinsing will lighten and restore the woods colour. Oak and Chestnut please contact us for additional information and advice.

Application

Stir product well (2 to 3 minutes) before and during application. Do not thin.

Apply a 1st liberal, even application in the direction of the grain.

Allow to dry a minimum 6 hours (20°C at 65% RH).

Apply a 2nd even application in the direction of the grain.

Coverage

Actual coverage will vary depending on application method, type, texture, age and porosity of the wood.

Maintenance

Maintenance is due when the treated wood takes on a weathered grey look, has severely faded or the anti-slip is compromised. Clean surface with NET-TROL®*

Allow to dry 2-3 days - max 18% moisture content.

Apply 1 or 2 coats of ANTISLIP depending on condition of current finish and in accordance with the application instructions above, to restore the anti-slip properties

Clean-up

Clean all tools and equipment with white spirits while still wet. If allowed to dry remove with paint stripper.

Storage

Keep from freezing and high temperatures.

General information

Every care is taken to ensure that the information provided in this technical data sheet is accurate. OWATROL INTERNATIONAL is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at info@owatrol.com or the local OWATROL Agent for your country.

The information above is correct at the date of issue.

All other OWATROL products named in this document should be used as per label instructions and the technical data sheet.

Safety

Refer to the safety data sheet (MSDS) available at www.owatrol.com and text on the packaging. Keep out of the reach of children.

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February 2016

* Same manufacturer





