Owatrol AntiSlip



Surface Preparation

All surfaces must be clean, dry and free of dirt, grease, grime, mildew and previous coatings. If any mildew is present you can treat it with a 50/50 bleach/water solution. Scrub the solution on to the surface and allow it to stand for 10-15 minutes before rinsing thoroughly.

After cleaning and/or stripping, allow the wood to dry for 2-3 good drying days or until it has reached a moisture content of 18% or less before applying finish.

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

New wood surfaces

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. To do this, treat the wood with diluted Prepdeck and then neutralise with Net-Trol. Alternatively you can mechanically or manually abrade the surface with 80 grit paper. Clean off all loose wood particles and test the wood for absorbency by sprinkling water on the surface. If the 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 Prepdeck or Aquanett and the stripped surface should then be 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 then neutralise with Net-Trol.
Acrylic finishes (Water-based) – Strip with Prepdeck then neutralise with Net-Trol.
Other finishes i.e. 2 pack epoxies, urethanes, etc. – Strip with DSP 800 then remove any paraffin residue with white spirit or acetone.

Note: Hardwoods including exotic hardwoods and woods rich in tannins i.e. Cedar, Douglas Fir, Teak, Ipe, Iroko.... may darken with Prepdeck and Dilunett. Neutralising with diluted Net-Trol, diluted by water 4:1 immediately after rinsing will lighten and restore the wood's colour. For Oak and Chestnut please contact us for additional information and advice.

Application

Stir the product well (for 2 to 3 minutes) before and during application. Do not thin. Apply a first liberal, even application in the direction of the grain. Leave it to dry for a minimum 6 of hours before applying a second even application in the direction of the grain.

Maintenance

Maintenance is due when the treated wood takes on a weathered grey look, has severely faded or the anti-slip has become compromised.

Clean the surface with Net-Trol and allow it to dry for 2-3 days. Apply 1 or 2 coats of Antislip, depending on condition of the 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.

Tips

Before starting, test the 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 before use – maximum 18% moisture content.

AntiSlip and other Owatrol products are distributed by: Igoe International Ltd, 135 Slaney Road, Dublin Industrial Estate, Glasnevin, Dublin 11.

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