

## TRUEPREP EASYSAND

TDS05-158

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| <b>DESCRIPTION</b>    | Specialised acrylic water based sealer/undercoat.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>TYPICAL USES</b>   | INTERIOR: As a sealer/undercoat for plaster board, wood and composite board such as MDF. The level of finish that can be achieved is dependent on the film build and the skill of the applicator.                                                                                                                                                                                                                                                                                                                     |
| <b>PERFORMANCE</b>    | Excellent adhesion to substrate. High filling, high build properties and low sink back. Good hold out for subsequent topcoats. Excellent levelling and easy sanding. Can be used as a “filler” on concrete blocks                                                                                                                                                                                                                                                                                                     |
| <b>LIMITATIONS</b>    | Do not apply if the temperature during application and drying is likely to fall below 10oC. Do not apply in very damp humid conditions. Thin coats will not give the desired build and subsequently the finish will be substandard.                                                                                                                                                                                                                                                                                   |
| <b>TECHNICAL DATA</b> | Resin: Special Acrylic<br>Product Type: Plasterboard Sealer<br>Solvent: Water<br>Appearance: White<br>Colour: White and Pastel<br>Primer: Not applicable<br>Durability: Excellent<br>Thining and Clean Up: Water<br>Pack Size: 05-158.01, .04, .10<br>VOC: 20 g/litre<br>Vol Solids: 37 percent<br>Touch Dry: 60 minutes @20°C<br>Recoat Time: 2-4 Hours @20°C<br>Number of Coats: 1 to 2<br>Theoretical Coverage: 12 m <sup>2</sup> /litre/coat<br>Wet Film Thickness: 100 microns<br>Dry Film Thickness: 37 microns |
| <b>SPREAD RATE</b>    | 10-12 - m <sup>2</sup> /litre/coat<br>Practical spreading rates will vary depending on such factors as application method, ambient conditions and surface porosity and roughness.                                                                                                                                                                                                                                                                                                                                     |
| <b>PRODUCT CODES</b>  | 05-158.01<br>05-158.04<br>05-158.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

**SURFACE PREPARATION** **Plasterboard-Aged Unpainted Good**

All surfaces must be clean, dirt, grease, and any other surface contaminant. wipe with a damp cloth to remove dust. Avoid scuffing the paper surface substrate.

If any areas of moss or mould infestation exist, then treat them with a form of moss & mould killer solution. In area that has signs of mould infestation, it can be removed with a wipe of concentrated moss and mould killer solution on a damp cloth. Allow the surface to fully cure prior to applying the sealer coat.

Allow to apply first coat of primer/ sealer and allow to fully cure.

A careful inspection is required for all surfaces after priming to ensure staining has been held prior to Topcoat being applied. If staining is present, follow the next step below.

Yellow bleached paper-face plasterboard - If the plasterboard has been left unpainted for a while, there could be signs of dis-colouration. Use of our Trueprep Multipurpose Alkyd Primer Undercoat is recommended to stop any staining coming through.

If required, apply appropriate flexible paintable sealant, to gaps between skirting boards, framing and scotia's and fill any minor defects using TRUEPREP STOP-IT and re-prime the bare patches.

## Plasterboard-Previously Painted Good

Treat and kill any areas of mould or fungal infestation. When fully killed clean the surface with Liquid sugar soap then rinse off any residual cleaner with clean water to remove all residual chemicals. Allow to dry.

Thoroughly scrape and sand to remove all loose and flaking paint. Sand remaining flaking paint to a feathered edge, taking care not to fur up the underlying plasterboard surface. Spot prime any bare substrate.

Fill all cracks or holes with TRUEPREP STOP-IT FILLER, or suitable stopping compound for larger repairs. Once dry sand smooth. Pole sand P240 all remaining surfaces and dust down.

Seal all repaired areas and any areas of bare substrate with the manufactures recommended sealer/undercoat.

If there are any signs of water-staining that is visible on the walls or ceilings. We would recommend to seal that entire surface with TRUEPREP MULTIPURPOSE ALKYD PRIMER UNDERCOAT or TRUEPREP MULTIPRIME. Contact to Cotec Technical if in doubt.

## Timber Joinery-New Unpainted

Interior: Fill nail holes and small cracks with a suitable wood filler. Dry and sand along the grain with a fine sandpaper, to "open" the surface of the timber. Ensure all sanding dust is thoroughly removed by vacuuming, then wipe surface with a tac cloth of blow down and use duster brush to remove all dust.

Exterior: All surfaces must be clean, and free from dirt, grease, and any other surface contaminant.

Inspect the substrate prior to applying any coating system to ensure there is no contamination present and no surface defects exists. Fill as required to provide a uniform surface. Sand the surface to remove contaminants and provide a mechanical key for topcoats.

Wipe surface with a tac cloth or blow down and use duster brush to remove all dust.

## APPLICATION

Apply by brush, roller or spray. (Needs to be over coated).

SPRAY: Use airless spray (2500psi min), with tip 513 approx or larger. Film build can be in excess of 500 microns without sagging, per coat.

ROLLER: Use 10 mm nap, dacron roller or similar, applying full coat. Do not roll excessively as this will reduce film build and detract from the final quality of finish. Do not use microfibre sleeves

BRUSH: Use good quality brush. Apply a full coat.

NOTE: Sanding may be undertaken as soon as the TRUEPREP EASYSAND is dry, say 2-3 hours at 20oC. It may be left longer (overnight) and will sand easily.

## THINNING

Can be thinned up to 5% COTEC SPRAY THINNER for ease of application during hot weather. Clean up in water. Use a small amount of detergent to aid clean up.

## ENVIRONMENTAL

This formulation uses the latest technology with low toxicity, ensuring environmental issues are not compromised. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET

## COATING TECHNOLOGIES LIMITED

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