



High Performance Paint Product Data Sheet



MULTIPURPOSE ALKYD PRIMER UNDERCOAT

55-550URO NOV 21



DESCRIPTION: A fast drying alkyd Primer, Pigmented Sealer, Undercoat and Stain Blocker

TYPICAL USES: Seals porous and chalky surfaces providing a sound foundation for topcoats. Ideal for sealing wallpaper prior to painting and provides rapid sealing of interior drywall prior to skimming, ideally suited to the demands of modern plaster applicators. Provides an excellent wet area sealer or as the first coat for achieving high quality interior broad wall finishes. Seals a wide variety of stains such as smoke, nicotine, water stains and pen marks. It also provides excellent adhesion and seals old Varnishes and Polyurethanes. As a primer and undercoat over interior and exterior timber it provides rapid deep penetration into the substrate.

PERFORMANCE: Rapid drying and highly pigmented to give excellent coverage and hiding. Has excellent sealing properties for subsequent coats.

LIMITATIONS: Drying and appearance can be affected by application at low temperatures and high humidity.

TECHNICAL DATA:

Resin:	Medium oil alkyd
Solvent:	Mineral Turps
Finish:	Flat
Colour:	White
Touch Dry (minimum):	60 minutes @ 20°C
Recoat Time (minimum):	Overnight
Primer:	
Number of Coats:	1 usually required
Dry Film Thickness:	43-60 microns at 8-10 m ² /litre
Wet Film Thickness:	71-100 microns at 8-10 m ² /litre
Durability:	
Thinning and Clean Up:	Mineral Turps
VOC:	
Pot Life:	Not Applicable
Pack Size:	1, 4, 10 Litre

SPREAD RATE:

Theoretical Coverage: 8-10 m²/litre/coat.
Coverage depends on surface profile and porosity.

ORDER CODES:

Hi Opacity Pigmented Sealer 55-550URO

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HI OPACITY PIGMENTED SEALER

SURFACE PREPARATION:

(Refer to "Surface Preparation and Paint Systems" for full details). To ensure a successful application all surfaces to be coated must be clean, dry and stable.

All cracks and joints need to be treated as appropriate to suit the situation. Do not expect paint to bridge moving cracks/joints successfully.

Any mould, moss or algae needs to be treated with a suitable chemical cleaner/inhibitor.

Ensure surfaces are free from oil, grease and any surface contamination. Use commercial detergent/alkali cleaner, not acid wash.

Note: Commencement of work on a surface means in general you accept that surface. If any doubt about condition etc, seek advice.

PLASTERBOARD ETC, NEW:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Repair any damaged areas with suitable plaster. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc.

ALL PAINTED SURFACES:

Remove any and all flaking or blistering paint by chemical, mechanical means. Be careful not to create an undue profile or damage the underlying substrate. Repair any damaged areas with suitable plaster/filler. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc. Check surface is sound by cross-cutting with a sharp blade and applying tape. Rip tape away. If paint is removed surface is unsound and requires stripping prior to recoating.

WALLPAPER

When used over wallpaper with a Vinyl or PVC surface two coats will be required.

EXTERIOR TIMBER

When used as an exterior wood primer use an acrylic undercoat followed by two topcoats.

EXTERIOR CEMENTITIOUS PLASTER SURFACES

When used to bind back Stucco or any cementitious plaster surfaces the substrate must be dry and remain dry at all times.

APPLICATION:

Use 'Wooster Pro-dooz' 8-10mm nap roller, good quality brush or airless spray.

Apply full coat and allow to dry over night.

Sand with #150-180 grit paper, touch up areas that expose the substrate.

Overcoat with appropriate undercoat or topcoat. This can be either water based or oil based, contact CTL for advice.

THINNING & CLEAN UP:

Maximum thinning 10% with Mineral Turps. Clean up with Mineral Turps.

ENVIRONMENTAL:

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.
