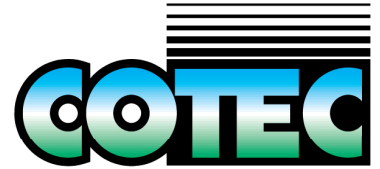




High Performance Paint Product Data Sheet



ALKYD ENAMEL UNDERCOAT

55-542 MAR 16



DESCRIPTION: A general purpose alkyd undercoat.

TYPICAL USES: Excellent general purpose undercoat for both interior and exterior applications where oil based applications are required. Also suitable for benches, bathrooms, laundries. May be used as a primer/undercoat in interior use only. For exterior timber, use ALKYD WOOD PRIMER.

PERFORMANCE: Good coverage and easy sanding. For use under Alkyd Enamel topcoats. Excellent sanding properties.

LIMITATIONS: If used on exterior applications overcoat within 3 weeks. Do not use directly on masonry surfaces such as bricks, blocks, concrete.

TECHNICAL DATA:

Resin:	Modified alkyd
Solvent:	Mineral Turps
Finish:	Flat
Colour:	White/Limited Colours
Touch Dry (minimum):	8 hours @ 20°C.
Recoat Time (minimum):	24 hours
Primer:	See over
Number of Coats:	1 usually required
Dry Film Thickness:	40-46 microns at 14-12 m ² /litre
Wet Film Thickness:	71-83 microns at 14-12 m ² /litre
Durability:	
Thinning and Clean Up:	Mineral Turps
VOC:	
Pot Life:	Not Applicable
Pack Size:	1, 4 Litre

SPREAD RATE:

Theoretical Coverage:	12-14 m ² /litre/coat.
Coverage depends on surface profile and porosity.	

COMPUTER CODES:

Alkyd Enamel Undercoat	55-542
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ALKYD ENAMEL UNDERCOAT

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.

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

For exterior use, surfaces must be primed first, using ALKYD WOOD PRIMER.

For interior surfaces, may be used as a primer/undercoat.

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. HI OPACITY PIGMENTED SEALER gives best results over coated with ALKYD ENAMEL UNDERCOAT.

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. Sand back to smooth surface. All surfaces must be clean and free of dust, dirt, grease etc. Check soundness of surface by cross-cutting with a sharp blade and applying tape. Rip take away. If paint is removed surface is unsound and requires stripping prior to repainting.

WOOD:

Generally requires a primer to fill and seal the surface for best results (ALKYD WOOD PRIMER).

Fill any damaged areas with a suitable filler, allow to dry, sand, then 1-2 coats of ALKYD ENAMEL UNDERCOAT. Sand with #220 grit paper.

EXTERIOR/INTERIOR:

Use an oil based primer, such as ALKYD WOOD PRIMER, for best results.

Staining can result from the sap of some timbers. Use HI OPACITY PIGMENTED SEALER if timber is resinous or has knots with sap.

APPLICATION:

Stir well before use. Use airless spray, short nap roller or good quality brush.

Apply a full coat and allow to dry overnight. Sand with #220 grit paper.

If necessary apply another coat for sufficient build before applying topcoats.

THINNING & CLEAN UP:

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