Underprep

Datasheet

Klaas Underprep™ Primer/Sealer/Undercoat High Adhesion Acrylic

VOC <50g/Litre

DESCRIPTION

Underprep by Klaas Coatings is an ultra premium acrylic primer/sealer/undercoat for interior and exterior use.

Underprep has superior adhesion on most substrates including new and prepainted surfaces and is excellent in restoration work where a variety of substrates present themselves after stripping. Underprep saves time with no sanding required on most pre-painted applications including gloss enamels.

Underprep has excellent gloss hold out on both Decolife High Gloss Acrylic and Klaas Aquagloss when compared to traditional undercoats. Underprep can be overcoated in 1 hour @25°C & 50% relative humidity. Underprep will take 7 days to fully crosslink and reach maximum adhesion.

KEY BENEFITS

Superior Adhesion

Rapid Dry

1 Hour Recoat

No Sanding required over aged enamels

High Opacity

Excellent gloss hold-out

AREAS OF USE

Timber

Gyprock/Plasterboard

Concrete

Fibre Cement Sheeting

MDF

PVC

Galvanised Iron/Steel

Tiles

APPLICATION

	Method	Theoretical Coverage	Typical DFT	Touch Dry*	Re-Coat*
PRIMER Underprep	Roller, Brush & Spray	12m²/L	25um	30 min	1 hours

^{*} Figures nominated are measured at 25C & 50% RH. Drying times will be extended by reduced temperatures and increased relative humidity . Ambient temperaturemust not fall below 10°C during the drying period and RH must not exceed 85%.



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COLOUR

White - Adhesion properties will decline in ratio with colourant addition.

PRODUCT INFORMATION

Finish	Clear		
Density	1.4-1.5g/cm ³		
VOC	<50g/L		
Temperature Range*	10°C - 30°C		
Clean Up	Water		
Packaging	15 Litre Pail		

WARRANTY

As part of Klaas System - 15 years against cracking, peeling & blistering where the product has been applied according to manufacturers displayed directions and in accordance with AS 2311, the painting of buildings.

NEW SURFACE PREPARATION

Surfaces to be painted must be clean, dry and free of contaminants, including dirt, grease, efflorescense, mould & mildew.

Allow new render, concrete to cure for a minimum of 28 days prior to application of Underprep prior to topcoating. Sand new timber prior to application of Underprep.

PREVIOUSLY PAINTED

Surfaces to be painted must be clean, dry and free of contaminants, including dirt, grease, efflorescense, mould & mildew.

Remove all peeling, cracking, loosely adhering material, sand smooth and dust down.

Repair any damaged area/s with appropriate fillers and prime using Klaas Underprep

SAFETY

Refer to Product Label and product MSDS 138-101 APEO Free

SPECIFICATION

Refer to Klaas specifications at www.klaascoatings.com.au

MANUFACTURERS DETAILS

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MADE IN AUSTRALIA

¹ **APEO (Alkylphenol ethoxylate)** is a degradation product which is very toxic to aquatic organisms. It is not easily degradable and has a tendency to bioaccumulation.

Note: The information presented is intended as a guide only and is correct to the best of our knowledge at the time of publication. It should not be considered as a definitive approval for suitability for a particular purpose. Specification details may change without notice. TM - Klaas Coatings and Decolife are trademarks of Klaas Coatings Pty Ltd.

