Decolife

Datasheet

Klaas Decolife™ Exterior Matt Silicone Modified Acrylic

VOC <8g/Litre - Zero Rating

DESCRIPTION

Decolife Exterior Matt by Klaas Coatings is silicone modified acrylic matt finish, suited concrete and masonry applications.

Decolife Exterior Matt is water repellant (hydrophobic) and water/gas permeable with superior weather resistance and combines the best features of a silicone resin coatings and acrylic coatings.

Decolife is low odour and contributes to air quality. Decolife has low environmental impact, containing less than 8 gram per litre of VOC (Volatile Organic Compounds) allowing the classification Low VOC. Many exterior acrylic paints contain 40+ grams of VOC per litre.

Decolife is a high opacity product requiring only one coat to achieve coverage in like colour repaints. In new work just 1 basecoat and 1 topcoat is required.

KEY BENEFITS

Hydrophobic

Vapour & Gas Permeable

Self Cleaning Effect

Superior Weather Resistance

Long Repaint Interval

Low VOC (after tinting)

High Opacity

Excellent Touch up

AREAS OF USE

Render

Concrete

Fibre Cement Sheeting

Brick

Masonry

Skim Coat (Polymer Modified)

APPLICATION

	Method	Theoretical Coverage	Typical DFT	Touch Dry*	Re-Coat*
PRIMER Si-Prime	Roller, Brush & Spray	5m²/L	N/A	30 min	1 hours
FIRST COAT Decolife	Roller, Brush & Spray	12m²/L	25um	1 hour	1 hour
TOPCOAT Decolife	Roller, Brush & Spray	12m²/L	25um	1 hour	1 hour

^{*} 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

Decolife Exterior Matt may be tinted to 10,000+ colours using Klaas ASF tinting system. These tinters are Zero VOC and APEO¹ free and will not contribute to the VOC of the base product after tinting. Please not that only inorganic pigments will provide lightfast performance in exterior applications.

PRODUCT INFORMATION

Finish	Matt >5%@60°		
Density	1.4-1.5g/cm³		
VOC	<8g/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 Si-Prime prior to topcoating with Decolife Exterior Matt

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 72-101 APEO Free

SPECIFICATION

Refer to Klaas specifications at **www.klaascoatings.com.au**Product Code: 72-101

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.

