Decolife

Datasheet

Klaas Decolife™ Interior/Exterior Gloss Pure Acrylic

VOC <1g/Litre - Zero Rating

DESCRIPTION

Decolife Gloss by Klaas Coatings is an premium interior/ exterior high gloss acrylic finish. It is suitable for broadwall applications that need regular cleaning/wiping down and subjected to heavy traffic. It is also ideal for trim as an alternative to solvent based gloss paints where solvent smell cannot be tolerated.

Decolife is low odour and contributes to indoor air quality. Decolife has low environmental impact, containing less than 1 gram per litre of VOC (Volatile Organic Compounds) allowing the classification Zero VOC.

Reduced emissions can be demonstrated to have advantages where rooms are occupied by persons who may suffer from respiratory complaints, particularly the young and the elderly.

KEY BENEFITS

High Gloss

Zero VOC

APEO¹ Free

Non Yellowing

Ammonia Free

Excellent Weather Resistance

Low Odour

Reduced Environmental Impact

AREAS OF USE

Timber

MDF

Galvanised Iron/Steel

Gyprock/Plasterboard

Concrete

Fibre Cement Sheeting

Brick

PVC

APPLICATION

	Method	Theoretical Coverage	Typical DFT	Touch Dry*	Re-Coat*
PRIMER Underprep or Si-Prime	Roller, Brush & Spray Roller, Brush & Spray	12m²/L 5m²/L	25um N/A	30 mins 1 hour	1 hour 6 hours
FIRST COAT Decolife	Roller, Brush & Spray	12m²/L	25um	1 hour	6 hours
TOPCOAT Decolife	Roller, Brush & Spray	12m²/L	25um	1 hour	6 hours

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



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COLOUR

Decolife Gloss may be tinted to 10,000+ colours using Klaas ASF tinting system. These tinters are Zero VOC and ¹APEO 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	High Gloss >75%@60°		
Density	1.4-1.5g/cm³		
VOC	<1g/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 Gloss

Non mineral/cementitious substrates such as timber should be primed with Underprep

For a total Zero VOC system in interior applications - spot prime patching with Decolife Gloss

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 spot prime with Underprep

SAFETY

Refer to Product Label and product MSDS 74-101 APEO Free

SPECIFICATION

Refer to Klaas specifications at **www.klaascoatings.com.au**Product Code: 74-101

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.

