

TECHNICAL DATA SHEETS

PERMOGLAZE UNIVERSAL UNDERCOAT

DESCRIPTION	Permoglaze Universal Undercoat is an undercoat for air-drying and decorative paint which provides excellent adhesion on properly primed surfaces. It is used on both interior and exterior surfaces over previously painted or correctly prepared and primed surfaces. It helps to fill minor irregularities and has excellent covering power and adhesion.	
CHARACTERISTICS	<ul style="list-style-type: none"> • High Opacity • Good flow properties • Helps to fill minor surface irregularities • High spreading rate • Easy to apply • Quick Drying 	
COMPOSITION	An alkyd resin blended with lightfast pigments.	
SURFACE PREPARATION	<ul style="list-style-type: none"> • Surfaces must be dry and moisture content of surface should not be more than 10 % when measured with a moisture meter. • Surfaces must be free of dirt, dust, grease, oil and loose paint. • Mild Steel Surfaces: Rusted surfaces should be scrapped off, followed by application of anticorrosion primer, Permoglaze Red Oxide Metal Primer or Permoglaze Galva Primer. Then, overcoat with 1 coat of Permoglaze Universal Undercoat. • Galvanised Steel Surfaces should be properly primed with 1 coat of Permoglaze Two Pack Etch Primer and undercoated with 1 coat of Permoglaze Universal Undercoat. 	
APPLICATION	Method	Brush, Short-pile Roller, Air-Assisted & Airless Spray
	Thinning	Permoglaze Test Benzine
	Dilution	Brush 10-15%
		Short-pile 5-10%
		Roller
		Air-Assisted 25-30%
		Airless 10-15%
		Spray
	Cleaning	Permoglaze Test Benzine
PRODUCT INFORMATION	Finish	Matt
	Shades	White
	Spreading Rate	8-10m ² /liter/coat depending on surface porosity, ambient conditions, colour, dilution and application mode
	Drying Time	Touch Dry ±2 hours at 25°C between coats
		Recoating ±8 hours at 25°C between coats
		Time

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PRECAUTIONS	<ul style="list-style-type: none">• The air temperature must not be below 10°C and not higher than 35°C. Humidity must not be below 10% and not higher than 85%.• Permoglaze Universal Undercoat is not recommended to be applied on concrete surfaces.• Yellowing of the coating may occur due to the chemical nature of the product.• Yellowing is accelerated in darkness.
PACKAGING	Available in 250ml, 500 ml, 1, 2.5, 5 & 20 litres
STORAGE	Store in a cool, dry and well-ventilated place.
SAFETY, HEALTH & ENVIRONMENT INFORMATION	<ul style="list-style-type: none">• Handle with care• Ensure good ventilation during application.• In case of insufficient ventilation during painting, wear suitable respiratory equipment.• Avoid contact with skin and eyes.• If contact with skin occurs, wash well with soap and water• In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.• Keep out of reach of children.• Do not use empty paint containers for storing foodstuffs.• Do not throw paint containers or contents in the waterways or environment.• Contains no added Lead/Mercury/Nickel/Cadmium.

For further information, kindly contact our Technical Information Service.

Note: This Technical Data Sheet is subject to change without prior notice.

DISCLAIMER

This data sheet is based on extensive lab tests and field use. However, if used under unspecified conditions, the performance of the product may differ. We can only guarantee the quality of the product as supplied in its original closed container.