

TECHNICAL DATA SHEETS

PERMOGLAZE GLOSS FINISH

DESCRIPTION	Permoglaze Gloss Finish is a high-quality surface coating based on a modified alkyd medium with lightfast pigments to give outstanding performance. The system provides a washable, decorative and protective finish for interior and exterior surfaces. It can be used on most primed building materials including timber and metal.		
CHARACTERISTICS	 Tough, flexible, washable film Excellent flow properties Very high durability High spreading rate Smooth gloss surface that resists dirt retention Good colour retention Easy to apply Resistant to mild acids 		
COMPOSITION	A high-quality alkyd resin blended with rutile titanium and coloured pigments.		
SURFACE Preparation	 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 and Permoglaze Undercoat. Then, overcoat with Permoglaze Gloss Finish. Galvanised Steel Surfaces should be properly primed with 1 coat of Permoglaze Two Pack Etch Primer for better adhesion of subsequent coats and undercoated with 1 coat of Permoglaze Undercoat. Then, overcoat with Permoglaze Gloss Finish. Wood substrates should be primed with 1 coat of Permoglaze Wood Primer, then overcoat with Permoglaze Gloss Finish. 2-3 coats of Permoglaze Gloss Finish are recommended for best performance. 		
APPLICATION	Method	Brush, Roller, Air-Assisted & Airless Spray	
	Thinning Dilution	Permoglaze Test Benzine Brush 10-15% Roller 5-10% Air-Assisted 20-25% Airless Spray 10%	
	Cleaning	Permoglaze Test Benzine	

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PRODUCT	Finish	Gloss		
INFORMATION	Shades	White, pastel, medium & dark		
	Volume Solids	40% - 45%		
	Spreading Rate 8-10m²/liter/coat depending on surface porosity, ambient conditions, colo dilution and application mode			
	Drying Time	Touch Dry ±4 hours at 25°C between coats		
		Recoating Time 12-16 hours at 25°C between coats		
PRECAUTIONS	• 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%.			
	 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	 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.

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