

TECHNICAL DATA SHEETS

PERMOGLAZE CHLORINATED ENAMEL

DESCRIPTION	Permoglaze Chlorinated Enamel is specially designed for the protection and decoration of surfaces subject to mild chemical attacks in marine environments or where exceptional water repellent coatings are required. It provides a glossy finish.	
CHARACTERISTICS	<ul style="list-style-type: none"> • Excellent film build • Excellent resistance to marine conditions • Withstands chemical pollution, mineral oils, diluted mineral acids and alkalis • Can be easily recoated at any time during its life • Very good overcoating properties • High resistance to mould and fungal growth • Excellent sag resistance • Highly resistant to weather, industrial and marine conditions • Good colour stability and yellowing resistance • Can be used over steel, concrete and timber • For universal repair and as part of a rapid "same day" maintenance system 	
COMPOSITION	Based on Chlorinated Rubber Polymer	
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 from dirt, dust, grease and loose paint as these will seriously affect adhesion onto the substrate. 	
APPLICATION	Method	Brush, short pile roller or airless spray.
	Thinning	Permoglaze Slow Aromatic Solvent
	Dilution	Dilution for application is very much a consequence of method to be used as well as porosity of substrate. General recommendation is to dilute the first coat with approximately 15% solvent and subsequent coats with 5% dilution.
	Cleaning	Wash equipment with Permoglaze Slow Aromatic Solvent immediately after use.
PRODUCT INFORMATION	Finish	Gloss
	Shades	White, pastel, medium & dark
	Spreading Rate	± 10m ² /litre/coat depending on surface, ambient conditions, colour, dilution and application method
	Drying Time	Touch Dry ± 1 hour (will depend on dilution, wet film thickness, substrates, ambient conditions and application method)
	Recoating Time	± 3 hours minimum

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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%.• Care must be taken when overcoating since successive coat will bite and dissolve previous coats and can make brush drag difficult.• Cannot be overcoated with strong solvent-based paints such as two pack epoxies and urethanes.• Mix paints thoroughly prior to use. Soft sedimentation of the pigment components may occur on storage. Not suitable for temperature over 75°C.• Will not resist fatty acids, vegetable oils and strong solvents.
PACKAGING	Available in 1, 5 & 20 litres
STORAGE	Keep in a cool, dry place and away from heat sources.
SAFETY, HEALTH & ENVIRONMENT INFORMATION	<ul style="list-style-type: none">• Highly inflammable.• Keep away from heat, sparks and open flames.• 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.