

TECHNICAL DATA SHEETS

PERMOGLAZE FLEXIBLE ACRYLIC

DESCRIPTION	A high-quality water-based paint for direct application on concrete surfaces with waterproofing properties. Permoglaze Flexible Acrylic is recommended for inclined roofs as well as outside walls.		
CHARACTERISTICS	<ul style="list-style-type: none"> • Easy to apply • No residual odour • Good flow properties • Can be used with a reinforcing membrane for waterproofing • Washable • Excellent colour retention 		
COMPOSITION	An emulsion-based paint formulated with a high durability acrylic resin and incorporating the highest quality pigments specially selected for their performance.		
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. • Surfaces infected by mould or algae growth must be treated with Permoglaze Biocidal Wall Wash, followed by Permoglaze Fungicidal Treatment. • Apply 1 coat of Permoglaze Flexible Acrylic Sealer on extremely porous surfaces. • Leave to dry before applying Permoglaze Flexible Acrylic. • 2-3 coats are recommended for optimum performance of Permoglaze Flexible Acrylic. 		
APPLICATION	Method	Brush, Roller, Airless Spray	
	Thinning	Water	
	Dilution	1 st Coat	Dilution volume ratio of 5 parts of paint to 1 part of water.
		2 nd & 3 rd Coat	Dilution volume ratio of 10 parts of paint to 1 part of water.
	Cleaning	Water	
PRODUCT INFORMATION	Finish	Matt	
	Shades	White, pastel, medium & dark	
	Volume Solids	35% - 40%	
	Spreading Rate	8-10m ² /liter/coat depending on surface porosity, ambient conditions, colour, dilution and application mode	
	DFT	Dry film thickness will vary between 45 to 55 µm per coat on non-absorbent and smooth substrate.	
	VOC	EU Limit for this product (cat A/c): 40g/l (2010). This product contains maximum 3.0g/L VOC.	
	Drying Time	Touch Dry	1 hour at 25°C
		Recoating Time	4 hours at 25°C between coats

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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%.• Recommended for exterior use only.• Not recommended in dusty environments.
PACKAGING	Available in 1, 5,20 & 200 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.