

VX SealGuard Epoxy is a Two components high solid epoxy polyamide Sealer and Primer.

RECOMMENDED USE

High performance primer and sealing concrete surfaces

CHARACTERICTIC

- Fast Dry.
- Excellent impact resistance.
- Moisture tolerance.
- Good penetration capabilities

PHYSICAL DATA

Colour			Grey and Green		
Gloss level			Flat		
Volume Solid			60%		
Dry Film Thickness			100 - 150 microns		
Number of Coat			1 or 2		
Theoretical Coverage			4.0 sq.m/λ for 150 microns		
Mixing Ratio by volume			Base : Hardener = 1 : 1 by volume		
Thinner			Thinner		
Pack Size			20 litres set		
Shelf Life			12 month		
Pot Life			2.5 hours at 32°C		
Temperature Resistance			93°C (dry)		
Flash Point				Base : 53°C Hardener : 48°C	
Drying Time					
Substrate	Touch Dry		d Dry	To Top Coat	
Temperature	Touch Dry	(M	lin)	Minimum	Maximum
25°C	1 hour	8 hours		4 hours	1 month
32°C	30 minutes	4 hours		3 hours	1 month
Full Cure	7 days				

Disclaimer. The information and the recommendations relating to the application and end use of this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability of final function at the job site is assumed. In practice, the differences in materials substrates and actual size conditions are such that no warranty in respect of merchantability of or fitness for particular purpose, nor any liability by the Company will be accepted for misuse, misreading or derivation from recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and all risks and liability in connection therewith. The information contained in the brochure may change at any time without notice.







SURFACE PREPARATION

All surfaces to be coated should be clean, dry and free from contamination.

Concrete:

Allow 28 days for concrete to cure. Remove surface laitance by acid etching, abrasive or scrapping, apply direct.

APPLICATION

Application Methods:

Brush, Roller or Airless Spray Recommended

Humidity RH 85% Max

SAFETY PRECAUTION

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard.

Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building

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