

FOXACRETE DS (OX-911)

Epoxy Lining Concrete

PRODUCT DESCRIPTION	A two component High Build Epoxy Lining.			
RECOMMENDED USE	Lining/ Mortar for concrete floor, steel, stone on damp and wet surface condition.			
CHARACTERISTICS	<ul style="list-style-type: none"> • Good cure at low temperature and damp condition. • Wet surface tolerance. • Cold weather coatings application • Excellent water resistance. • Damp surface concrete coatings. 			
PHYSICAL DATA	Colour	Clear, Grey		
	Gloss level	Gloss		
	Volume Solid	100%		
	Dry Film Thickness	1000 – 2000 microns		
	Number of Coat	1-2		
	Theoretical Coverage	1.00 sq.m/ℓ for 1000 microns		
	Mixing Ratio	Base : Hardener = 1 : 1		
	Thinner	Not required		
	Pack Size	5; 20 Kgs		
	Shelf Life	12 months		
	Pot Life	30 minutes		
	Temperature Resistance	93°C (dry)		
	Flash Point	Base	: 25°C	
		Hardener	: 48°C	
	Drying Time			
		Substrate Temperature	Touch dry	Hard dry
			To TOP Coat	
			Minimum	Maximum
		25 °C	2 – 3 hours	16 hours
		32 °C	1 – 2 hours	12 hours
		Full cure	7 days	
SURFACE PREPARATION	<p>Concrete Substrates All surfaces to be coated should be clean, dry and free from contamination. The preferred methods of surface preparation are wet grit or water blasting techniques. Any defects such as blow holes, small and large voids, revealed by the surface preparation process must be treated using the appropriate materials.</p> <p>Concrete Allow 28 days for concrete to cure. Remove surface laitance by acid etching, abrasive or scrapping, apply direct.</p>			
APPLICATION DATA	<p>Application Methods Spray, Trowel, Roller, Brush</p> <p style="text-align: right;">Recommended</p>			
SAFETY PRECAUTION	<p>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.</p>			
DISCLAIMER	<p>The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.</p> <p>ISSUED: January 2012</p>			