

FOXAFLOOR WB (OX-920)

Epoxy Primer Concrete Water Base

PRODUCT DESCRIPTION	A two component Water Base Epoxy Primer Concrete.																																																
RECOMMENDED USE	Primer/ Sealer for green concrete, Lining/ Mortar for concrete floor on damp and wet surface condition.																																																
CHARACTERISTICS	<ul style="list-style-type: none"> • Good cure at low temperature and high humidity. • Wet surface tolerance. • Easy to clean up • Excellent water resistance. • Damp surface concrete coatings. • Non sagging wall paint • Mixes easily with water and resin. 																																																
PHYSICAL DATA	<table border="0"> <tr> <td style="padding-right: 20px;">Colour</td> <td>Clear (milky white)</td> </tr> <tr> <td>Gloss level</td> <td>Satin</td> </tr> <tr> <td>Volume Solid</td> <td>100%</td> </tr> <tr> <td>Dry Film Thickness</td> <td>50 – 125 microns</td> </tr> <tr> <td>Number of Coat</td> <td>1-2</td> </tr> <tr> <td>Theoretical Coverage</td> <td>13,3 sq.m/ℓ for 75 microns</td> </tr> <tr> <td>Mixing Ratio</td> <td>Base : Hardener = 1 : 1</td> </tr> <tr> <td>Thinner</td> <td>Water (Diluent)</td> </tr> <tr> <td>Pack Size</td> <td>5; 20 Kgs</td> </tr> <tr> <td>Shelf Life</td> <td>12 months</td> </tr> <tr> <td>Pot Life</td> <td>30 minutes</td> </tr> <tr> <td>Temperature Resistance</td> <td>93°C (dry)</td> </tr> <tr> <td>Drying Time</td> <td></td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Substrate Temperature</th> <th rowspan="2">Touch dry</th> <th rowspan="2">Hard dry</th> <th colspan="2">To TOP Coat</th> </tr> <tr> <th>Minimum</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>25 °C</td> <td>2 – 3 hours</td> <td>16 hours</td> <td>7 hours</td> <td>1 month</td> </tr> <tr> <td>32 °C</td> <td>1 – 2 hours</td> <td>12 hours</td> <td>4 hours</td> <td>1 month</td> </tr> <tr> <td>Full cure</td> <td colspan="4">7 days</td> </tr> </tbody> </table>	Colour	Clear (milky white)	Gloss level	Satin	Volume Solid	100%	Dry Film Thickness	50 – 125 microns	Number of Coat	1-2	Theoretical Coverage	13,3 sq.m/ℓ for 75 microns	Mixing Ratio	Base : Hardener = 1 : 1	Thinner	Water (Diluent)	Pack Size	5; 20 Kgs	Shelf Life	12 months	Pot Life	30 minutes	Temperature Resistance	93°C (dry)	Drying Time		Substrate Temperature	Touch dry	Hard dry	To TOP Coat		Minimum	Maximum	25 °C	2 – 3 hours	16 hours	7 hours	1 month	32 °C	1 – 2 hours	12 hours	4 hours	1 month	Full cure	7 days			
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SURFACE PREPARATION	<p>Concrete Substrates</p> <p>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</p> <p>Remove surface laitance by acid etching, abrasive or scrapping, apply direct.</p>																																																
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SAFETY PRECAUTION	<p><i>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 topic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.</i></p>																																																
DISCLAIMER	<p><i>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.</i></p> <p>ISSUED: January 2019</p>																																																