

TRIMITZFOX FLOOR T 100

Self Leveling Epoxy Polyamine Floor Coating Finish

Product Description	Solvent - free, self levelling two pack epoxy polyamine finish.																																																																																						
Recommended Use	Topcoat for concrete floor in chemical, pharmaceutical, food or other industries.																																																																																						
Characteristics	<ul style="list-style-type: none"> • Good abrasion resistance. • Excellent impact resistance. • Tough, smooth non porous surfaces. • High gloss and easy to clean. 																																																																																						
Physical Data	<table> <tr> <td>Colour</td><td colspan="3">Available On Request</td></tr> <tr> <td>Gloss Level</td><td colspan="3">High Gloss</td></tr> <tr> <td>Volume Solid</td><td colspan="3">100%</td></tr> <tr> <td>Dry Film Thickness</td><td colspan="3">0.5 - 2.0 mm</td></tr> <tr> <td>Number of Coat</td><td colspan="3">1</td></tr> <tr> <td>Theoretical Coverage</td><td colspan="3">1.00 sqm/ltr for 1 mm</td></tr> <tr> <td>Mixing Ratio</td><td colspan="3">Base : Hardener = 2 : 1</td></tr> <tr> <td>Thinner</td><td colspan="3">Not required</td></tr> <tr> <td>Cleaner</td><td colspan="3">Thinner Trimitz 920</td></tr> <tr> <td>Pack Size</td><td colspan="3">20 litres</td></tr> <tr> <td>Shelf Life</td><td colspan="3">12 months</td></tr> <tr> <td>Pot Life</td><td colspan="3">10 minutes</td></tr> <tr> <td>Temperature Resistance</td><td colspan="3">93°C (dry)</td></tr> <tr> <td>Flash Point</td><td colspan="3">Base : 25°C Hardener : 48°C</td></tr> <tr> <td>Drying Time</td><td colspan="4"></td></tr> <tr> <td rowspan="2">Substrate Temperature</td><td rowspan="2">Touch dry</td><td rowspan="2">Hard dry</td><td colspan="2">To Top Coat</td></tr> <tr> <td>Minimum</td><td>Maximum</td></tr> <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> </table>				Colour	Available On Request			Gloss Level	High Gloss			Volume Solid	100%			Dry Film Thickness	0.5 - 2.0 mm			Number of Coat	1			Theoretical Coverage	1.00 sqm/ltr for 1 mm			Mixing Ratio	Base : Hardener = 2 : 1			Thinner	Not required			Cleaner	Thinner Trimitz 920			Pack Size	20 litres			Shelf Life	12 months			Pot Life	10 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	7 hours	1 month	32 °C	1 - 2 hours	12 hours	4 hours	1 month	Full cure	7 days			
Colour	Available On Request																																																																																						
Gloss Level	High Gloss																																																																																						
Volume Solid	100%																																																																																						
Dry Film Thickness	0.5 - 2.0 mm																																																																																						
Number of Coat	1																																																																																						
Theoretical Coverage	1.00 sqm/ltr for 1 mm																																																																																						
Mixing Ratio	Base : Hardener = 2 : 1																																																																																						
Thinner	Not required																																																																																						
Cleaner	Thinner Trimitz 920																																																																																						
Pack Size	20 litres																																																																																						
Shelf Life	12 months																																																																																						
Pot Life	10 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	7 hours	1 month																																																																																			
32 °C	1 - 2 hours	12 hours	4 hours	1 month																																																																																			
Full cure	7 days																																																																																						

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 Data	Application Methods Trowel, Roller Recommended
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.

TRIMITZFOX FLOOR T 100

Self Leveling Epoxy Polyamine Floor Coating Finish

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.

Disclaimer

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.
