

FOXATECT (OX-720)

PU Siloxane Gloss

PRODUCT DESCRIPTION	Anti Graffiti PU Polydimethyl Siloxane Gloss Finish.																						
RECOMMENDED USE	Offers excellent protection to concrete or steel structures subject to graffiti issues. For use interior or exterior concrete or steel surfaces. Protection from graffiti defacing by spray paint or permanent marker.																						
CHARACTERISTICS	<ul style="list-style-type: none"> • Excellent graffiti resistance. • Excellent cleanability with either solvent wipe or water power-washing. • Excellent UV resistance. • Excellent adhesion. • Fast drying. • Versatile application, including brush, roller or airless spray. 																						
PHYSICAL DATA	<table> <tr> <td>Colour</td> <td>Standard Colour</td> </tr> <tr> <td>Gloss Level</td> <td>Gloss</td> </tr> <tr> <td>Volume Solid</td> <td>Approx. 38%</td> </tr> <tr> <td>Dry Film Thickness</td> <td>30 – 50 microns per coat</td> </tr> <tr> <td>Number of Coat</td> <td>1 or 2</td> </tr> <tr> <td>Theoretical Coverage</td> <td>9.50 sq.m/ℓ for 45 microns</td> </tr> <tr> <td>Temperature Resistance</td> <td>Continuous : 93⁰C (dry) Intermittent : 121⁰C (dry)</td> </tr> <tr> <td>VOC</td> <td>230 g/ℓ</td> </tr> <tr> <td>Flash Point</td> <td>Base : 29⁰C Hardener : 38⁰C</td> </tr> <tr> <td>Shelf Life</td> <td>At least 12 months</td> </tr> <tr> <td>Pack Size</td> <td>Base: 10 litres, Hardener: 1 litre</td> </tr> </table>	Colour	Standard Colour	Gloss Level	Gloss	Volume Solid	Approx. 38%	Dry Film Thickness	30 – 50 microns per coat	Number of Coat	1 or 2	Theoretical Coverage	9.50 sq.m/ℓ for 45 microns	Temperature Resistance	Continuous : 93 ⁰ C (dry) Intermittent : 121 ⁰ C (dry)	VOC	230 g/ℓ	Flash Point	Base : 29 ⁰ C Hardener : 38 ⁰ C	Shelf Life	At least 12 months	Pack Size	Base: 10 litres, Hardener: 1 litre
Colour	Standard Colour																						
Gloss Level	Gloss																						
Volume Solid	Approx. 38%																						
Dry Film Thickness	30 – 50 microns per coat																						
Number of Coat	1 or 2																						
Theoretical Coverage	9.50 sq.m/ℓ for 45 microns																						
Temperature Resistance	Continuous : 93 ⁰ C (dry) Intermittent : 121 ⁰ C (dry)																						
VOC	230 g/ℓ																						
Flash Point	Base : 29 ⁰ C Hardener : 38 ⁰ C																						
Shelf Life	At least 12 months																						
Pack Size	Base: 10 litres, Hardener: 1 litre																						
SURFACE PREPARATION	All previous coats must be clean and dry. Old coating system must be roughened, cleaned and dry. No Primer necessary on concrete surfaces.																						
APPLICATION DATA	<table> <tr> <td>Application Methods</td> <td>Airless, Conventional Spray, Brush, Roller</td> </tr> <tr> <td>Mixing Ratio By Volume</td> <td>Base : Hardener = 10 : 1</td> </tr> <tr> <td>Thinner</td> <td>FOXANER 007</td> </tr> <tr> <td>Surface Temperature</td> <td>Should be 10⁰C – 49⁰C, at least 3⁰C above the dew point to prevent condensation</td> </tr> <tr> <td>Drying Time</td> <td></td> </tr> <tr> <td> Touch Dry</td> <td>1 hour at 25⁰C, 30 minutes at 32⁰C</td> </tr> <tr> <td> Trough Dry</td> <td>7 hours at 25⁰C, 4 hours at 32⁰C</td> </tr> <tr> <td> Full Cure</td> <td>7 days</td> </tr> <tr> <td>Pot Life</td> <td>18 hours at 25⁰C, 8 hours at 32⁰C</td> </tr> </table>	Application Methods	Airless, Conventional Spray, Brush, Roller	Mixing Ratio By Volume	Base : Hardener = 10 : 1	Thinner	FOXANER 007	Surface Temperature	Should be 10 ⁰ C – 49 ⁰ C, at least 3 ⁰ C above the dew point to prevent condensation	Drying Time		Touch Dry	1 hour at 25 ⁰ C, 30 minutes at 32 ⁰ C	Trough Dry	7 hours at 25 ⁰ C, 4 hours at 32 ⁰ C	Full Cure	7 days	Pot Life	18 hours at 25 ⁰ C, 8 hours at 32 ⁰ C				
Application Methods	Airless, Conventional Spray, Brush, Roller																						
Mixing Ratio By Volume	Base : Hardener = 10 : 1																						
Thinner	FOXANER 007																						
Surface Temperature	Should be 10 ⁰ C – 49 ⁰ C, at least 3 ⁰ C above the dew point to prevent condensation																						
Drying Time																							
Touch Dry	1 hour at 25 ⁰ C, 30 minutes at 32 ⁰ C																						
Trough Dry	7 hours at 25 ⁰ C, 4 hours at 32 ⁰ C																						
Full Cure	7 days																						
Pot Life	18 hours at 25 ⁰ C, 8 hours at 32 ⁰ C																						
SAFETY PRECAUTION	<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>																						
DISCLAIMER	<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>																						