

Product Data Sheet

FOXAPOX-UP (OX-518)

Epoxy Polyamine Finish

PRODUCT DESCRIPTION

Two packs polyamine epoxy finish.

RECOMMENDED USE

- Topcoat for concrete floor in chemical, pharmaceutical, food or other industries.
- Potable Water Container
- Waste water treatment surface

CHARACTERISTICS

- Good abrasion resistance.
- Excellent impact resistance.
- Tough, smooth non porous surfaces.
- Can be applied on damp surface area.
- High gloss and easy to clean.

PHYSICAL DATA

Colour	Available On Request
Gloss Level	High Gloss
Volume Solid	95%
Density (mixed)	1.30 g/ml
Number of Coat	1
Theoretical Coverage	4.75 sq.m/⚡ for 200 micron
Mixing Ratio	Base : Hardener = 5 : 1 by Weight Base : Hardener = 4 : 1 by Volume
Thinner	Foxanner 005
Pack Size	20 Kg Set, Base=16.66 Kg, Hardener= 3.33 Kg
Shelf Life	12 months
Pot Life	60 minutes
Temperature Resistance	93°C (dry)
Flash Point	Base : 148°C Hardener : 100°C

Drying Time

Substrate Temperature	Touch dry	Hard dry	To TOP Coat	
			Minimum	Maximum
25 °C	4 – 5 hours	24 hours	12 hours	1 month
32 °C	1 – 2 hours	12 hours	6 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
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 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.

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.

ISSUED: **January 2021**