

## product data sheet

## **REVONFLOOR FX: RV 340**

## **Epoxy-urethane Finish**

PRODUCT DESCRIPTION

Solvent - free, two pack epoxy urethane finish

**RECOMMENDED USE** 

Topcoat for concrete & various metals including Steel, Cooper & aluminum

**CHARACTERISTICS** 

· Good abrasion resistance.

- High water vapour permeability low risk of blistering.
- Tough, smooth non porous surfaces.
- High gloss and easy to clean.
- Hot water resistance.
- High elasticity and flexibility.
- Resistant to standing water.

**PHYSICAL DATA** 

Colour Available On Request

Gloss Level High Gloss Volume Solid 100% Dry Film Thickness 0.5 – 2.0 mm

Number of Coat

**Theoretical Coverage** 1.00 sq.m/ℓ for 1 mm

Mixing Ratio by weigh Base 4:1 by volume 3:1

Thinner Not required
Pack Size 20 Kgs
Shelf Life 12 months
Pot Life 10 minutes
Temperature Resistance 93°C (dry)
Flash Point Base : 25°C

Hardener: 48°C

**Drying Time** 

Drying Time				
Substrate	Touch dry	Hard dry	To TOP Coat	
Temperature			Minimum	Maximum
25 °C	3 – 6 hours	16 hours	7 hours	1 month
32 °C	2 – 4 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.

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**DISCLAIMER** 

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.

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.