



## product data sheet

# REVONFLOOR SL : RV 316

### Epoxy Polyamine Finish

PRODUCT DESCRIPTION

RECOMMENDED USE

CHARACTERISTICS

PHYSICAL DATA

SURFACE PREPARATION

APPLICATION DATA

SAFETY PRECAUTION

DISCLAIMER

Solvent – free, self levelling two pack epoxy polyamine finish.

Topcoat for concrete floor in chemical, pharmaceutical, food or other industries.

- Good abrasion resistance.
- Excellent impact resistance.
- Tough, smooth non porous surfaces.
- High gloss and easy to clean.

Colour

Gloss Level

Volume Solid

Dry Film Thickness

Number of Coat

Theoretical Coverage

Mixing Ratio

Thinner

Pack Size

Shelf Life

Pot Life

Temperature Resistance

Flash Point

Available On Request

High Gloss

100%

0.5 – 2.0 mm

1

1.00 sq.m/ℓ for 1 mm

**by weigh** Base 4 : 1 **by volume** 3 : 1

Not required

20 Kgs

12 months

10 minutes

93°C (dry)

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			

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 Methods

Trowel, Roller

Recommended

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.

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

# product data sheet

*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.*