



# REVONFLOOR TC RV 315

## Epoxy Polyamide Gloss Finish

**PRODUCT DESCRIPTION**

Two pack high solid epoxy polyamide gloss finish.

**RECOMMENDED USE**

A though cosmetic finishes for concrete in chemical, pharmaceutical and other industries.

**CHARACTERISTICS**

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

**PHYSICAL DATA**

|                               |                                |
|-------------------------------|--------------------------------|
| <b>Colour</b>                 | Available On Request           |
| <b>Gloss Level</b>            | High Gloss                     |
| <b>Volume Solid</b>           | 65%                            |
| <b>Dry Film Thickness</b>     | 150 – 175 microns              |
| <b>Number of Coat</b>         | 1                              |
| <b>Theoretical Coverage</b>   | 4.33 sq.m/l for 150 microns    |
| <b>Mixing Ratio</b>           | Base : Hardener = 3 : 2        |
| <b>Thinner</b>                | REVONER 113                    |
| <b>Pack Size</b>              | 20 Kgs                         |
| <b>Shelf Life</b>             | 12 months                      |
| <b>Pot Life</b>               | 4 hours                        |
| <b>Temperature Resistance</b> | 93°C (dry)                     |
| <b>Flash Point</b>            | Base : 25°C<br>Hardener : 48°C |

**Drying Time**

| Substrate Temperature | Touch dry | Hard dry | To TOP Coat |          |
|-----------------------|-----------|----------|-------------|----------|
|                       |           |          | Minimum     | Maximum  |
| 25 °C                 | 4 hours   | 12 hours | 16 hours    | 3 months |
| 32 °C                 | 2 hours   | 12 hours | 12 hours    | 3 months |
| 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    |             |  |
| Brush, Roller or Spray | 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. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against topical 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.*

**DISCLAIMER**