



## PRODUCT DATA SHEET

# REVONPOX RV 210 GL

## Polyamide Epoxy

PRODUCT DESCRIPTION	Two pack high solid epoxy polyamide semi gloss finish.	
RECOMMENDED USE	A though cosmetic finishes for concrete in chemical, pharmaceutical and other industries	
CHARACTERISTICS	<ul style="list-style-type: none"><li>• Semi gloss</li><li>• Good abrasion resistance.</li><li>• Excellent impact resistance.</li><li>• Easy to clean.</li><li>• Tough, smooth non porous surfaces.</li></ul>	
PHYSICAL DATA	<b>Colour</b> <b>Gloss level</b> <b>Volume Solid</b> <b>Dry Film Thickness</b> <b>Number of Coat</b> <b>Theoretical Coverage</b> <b>Temperature Resistance</b> <b>VOC</b> <b>Flash Point</b>  <b>Shelf Life</b> <b>Pack Size</b> 20 Kgs unit	Available On Request Semi Gloss Approx. 55% 125 microns per coat 2 – 3 4.40 sq.m/ℓ for 125 microns Maximum : 93°C (dry) 313 g/ℓ Base : 24°C Hardener : 40°C At least 12 months  Base : 16 Kgs , Hardener : 4 Kgs
SURFACE PREPARATION	Dry abrasive blast in accordance with ISO – Sa 2.5 or SSPC – SP 10 “Near White”. Remove abrasive residue or dust from surface..	
APPLICATION DATA	<b>Application Methods</b> Airless Spray Nozzle Tip Nozzle Pressure Conventional Spray Nozzle Tip Nozzle Pressure Brush or Roller  <b>Mixing Ratio By Volume</b> <b>Thinner</b> <b>Surface Temperature</b>  <b>Drying Time</b> Touch Dry Through Dry Recoat Time Curing Time <b>Pot Life</b>	 Approx. 0.46 mm (0.018 inch) 10 MPa (approx. 1400 psi)  Approx. 1.8 mm (0.071 inch) 0.3 MPa (approx. 43 psi) Can be applied by brush or roller but may require several coats to achieve the same film thickness Base : Hardener = 4 : 1 REVONER 112 Should be 10°C – 49°C, at least 3°C above the dew point to prevent condensation  2 hours at 25°C, 1 hour at 32°C 14 hours at 25°C, 7 hours at 32°C 10 hours at 25°C, 5 hours at 32°C 9 days (under ventilated conditions) 8 hours at 25°C, 4 hours at 32°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.</i>	



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*Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic 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

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*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.*