

# INSTALLATION INSTRUCTIONS

## EPO100EP

### EPOXY PUTTY

#### EPOXY CRACK REPAIR SYSTEM



## PREPARATION

- Ensure the concrete is sufficiently cured to the recommended minimum of 28 days from completion.
- Diamond grind or Polyvac the substrate. The surfaces must be clean, dry, and free from all traces of loose material, old coatings, curing compounds, release agents, laitance, oil, and grease, etc. This must be completed by diamond grinding or a suitable cleaning method.
- To check that all traces of oil and other contaminants have been completely removed, sprinkle a few drops of water over the surface. If all water is quickly absorbed, the surface is sufficiently oil and grease-free.
- If water forms into globules that remain on the surface, further thorough treatment of the substrate is necessary.
- Substrate compression strength should be at least 25MPa, cohesive bond strength at least 1.5MPa, and moisture content below 4%.

**The surface must be dry before the application of the product.  
Acid or wet etching is not recommended.**

## MIXING

- Mix Part A and Part B individually before combining.
- Combine 1 Part A and 1 Part B by volume.
- Mix until a uniform grey. Inaccuracies and poor mixing will result in lower physical properties of the cured system. If the error is great enough, the system may not cure satisfactorily.

## APPLICATION

- Fill the cracks with the combined mixture, using a paint scraper or spatula. Push in and scrape off the excess.
- Leave to cure for approximately 1 hour before applying the prime coat.



Refer to individual TDS & SDS for mixing instructions, pot life, recommended PPE during preparation & application of products.