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## Structural Epoxy Injection Resin

### PRODUCT DESCRIPTION

This product is a two-component, low viscosity, high strength, 100% solids epoxy designed for sealing cracks in structural materials including concrete and masonry through low pressure, gravity feeding injection. This product can also be used as a high strength adhesive for concrete.

### FEATURES

- Ideal for horizontal repairs on concrete slabs
- Ideal for vertical repairs through injection ports
- Interior and exterior applications
- High strength
- Conveniently fits standard caulking tube
- No messy self-mixing through static mixer nozzle
- Low viscosity – easy to inject and flows into small cracks
- Moisture tolerant and blocks moisture

### LIMITATIONS

- FOR PROFESSIONAL USE ONLY
- Application temperature: 5°C (40°F) to 43°C (110°F).  
If ambient temperature is below 21°C (70°F), condition to 21°C to 30°C (70°F to 85°F).  
When applying to open cracks, use dry, oil-free compressed air to blow dust and debris from the crack.
- Minimum age of concrete must be 28 days from date of placement depending on curing and drying conditions.
- Not for use in cracks subject to hydrostatic pressure.
- Not for use in cracks greater than ¼" (6 mm) wide
- Subject to discolouration upon exposure to UV light

### APPLICATION

Wear chemical resistant gloves

#### 1. PREPARATION

Minimum age of concrete must be 28 days from date of placement depending on curing and drying conditions.

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**Condition to:** 21°C to 30°C (70°F to 85°F).



### SAFETY AND HANDLING

Shelf life is 24 months from date of manufacture. Storage temperature: 4°C to 35°C (40°F to 95°F). Corrosive. May cause eye, skin and respiratory irritation. Please refer to the Safety Data Sheet for RCF Structural Epoxy Injection Resin for more information.

### CLEAN-UP

Once cured this product can only be mechanically removed so ensure to wipe clean before it dries.

