

# **CE350 SL**

## SEMI-REGID EPOXY CONTROL JOINT FILLER & LOOP SEALANT

# **ITEM NUMBER** CE350

# **DESCRIPTION**

CE350 Epoxy SL is a two-component, 100% solids, moisture-tolerant, semi-rigid, flexible, self-leveling epoxy joint filler, crack sealer and loop sealant.

#### USE

Used to fill and seal horizontal saw-cut control joints, cracks in concrete and as a wire loop sealant.

## **ADVANTAGES**

- May be used on damp or dry surfaces
- Pourtable consistency, concrete grey
- Made in America
- Convenient 1:1 mix ratio by volume
- Available in gray or black

#### **COVERAGE**

1 Gal yieds 231 cu in or 3,780 cu cm.

## **PACKAGING**

- 2 gal / 7.6 L units
- 10 gal / 38 L units

#### **TECHNICAL DATA**

| Shelf Life                     |         | 2 years in original unopened container.   |
|--------------------------------|---------|---|
| Storage Conditions             |         | $40^{\circ}\text{F} - 95^{\circ}\text{F} (5^{\circ}\text{C} - 35^{\circ}\text{C}).$ |
| Condition material to          |         | 65°F – 85°F (18°C – 29°C) before using.   |
| Mix Ratio                      |         | 1:1 by volume   |
| Consistency                    |         | Self-leveling   |
| Gel Time (60g mass)            |         | 30 minutes  |
| Tack Free Time (73°F or 23°C)  |         | 3 to 5 hours  |
| Tensile Strength (ASTM D638)   |         | 1200 psi (8.3 MPa)  |
| Tensile Elongation (ASTM D638) |         | 100%  |
| Hardness (ASTM D2240)          | Shore A | 80-90   |
|                                | Shore D | 55-65   |

# **APPLICATION**

SURFACE PREPARATION: Surface must be clean and sound. Surface must be free of standing water. Remove curing compounds, laitance, grease, rubber and any foreign matter or unsound surface.

MIXING: Pre-mix each component thoroughly. Mix only the amount of material that can be used within its pot life. Proportion each component carefully into a clean pail. Mix thoroughly for 3 minutes with a Jiffy mixer on low speed (400-600rpm). Scrape the sides and bottom of the container.

Placement: Use a bulk caulking gun or pour directly into the joints. Overfill the joints. Once tack-free, trim the excess CE350 with a razor scraper. Warming the cured CE350 with a heat gun can facilitate trimming.

#### **LIMITATIONS**

Minimum substrate temperature is 50°F (10°C). Do not thin. Solvents will prevent proper cure. Use oven-dried aggregate. Material is a vapor barrier after cure.

#### **CLEAN UP**

Collect with absorbent material. Flush area with water. Dispose of in accordance with local, state and federal disposal regulations. Uncured material can be removed with CE Clean or approved solvent. Cured material can only be removed mechanically.





#### **LIMITED WARRANTY**

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