

ChemLINE® Caulk

Superior Chemical Resistance Exceptional Toughness

Description

ChemLine® Caulk is a two (2) component 100% solid material manufactured with the same polymer as ChemLine®. ChemLine® Caulk is supplied in complete small sized kits for quick and easy repairs of caulk, joints, and coving.

Purpose

ChemLine® Caulk is a flexible, chemical resistant material for concrete flooring and secondary containment applications. This product is used to fill cracks and joints, and serves as a material for coving uses.

Packaging

ChemLine® Caulk is packaged in 1-quart or 1-gallon units.

Application Highlights

- No volatiles released during cure
- 100% solids
- Can be applied at temperatures from 41°F to 104°F (5°C to 40°C)
- Resists thermal shock
- Temperature resistance from -40°F to 302°F (-40°C to 150°C)
- Outstanding chemical resistance
- Easy to apply

General Application Information

Repair instructions provided on the reverse side. Visit www.adv-polymer.com for additional information.



Treating crack with ChemLine® Caulk.



Finished application.

ChemLINE[®] Caulk

Application Data

Pre Surface Preparation

- A) Pre-surface preparation includes a detergent wash and chemical cleaning of all surfaces to be repaired.
- B) All surfaces must then be dried.

Application Method

Apply ChemLine[®] Caulk using a putty knife, trowel or similar.

Clean-up

Use MEK, MIBK, Toluene, Acetone.

Thickness

ChemLine[®] Caulk can be applied at horizontal thicknesses up to one (1) inch (2.5 cm). Additional lifts can be applied after the material has reached a "B" stage. In vertical applications work with material in short lengths and allow to set up before applying the next section up.

"B" Stage

The "B" stage has been reached when the caulk is firm-to-the-touch, i.e., the caulk has lost its tackiness, and one cannot easily indent the caulk with a finger nail. This typically requires 4-6 hours at 75°F (24°C).

Recoat Time

The ChemLine[®] Caulk can be overcoated with ChemLine[®] 784/32 or ChemLine[®] 2400/32 after the caulk has reached the "B" stage.

Curing

Full chemical resistance is reached in 5-7 days. Contact APC for specific resistance based upon actual conditions of service.

OBSERVE ALL SAFETY REQUIREMENTS DURING THIS PROCEDURE, INCLUDING WEARING ALL PROPER SAFETY EQUIPMENT.

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