

ChemLINE® Putty

Application Specifications

DESCRIPTION

ChemLine® Putty is a chemically resistant material for concrete flooring and pitted steel applications. This product is used to fill cracks in concrete and corroded or pitted areas in steel substrates. It is used in conjunction with ChemLine® Coating Systems. Consult APC technical service for specifics on application instructions.

APPLICATION HIGHLIGHTS

Packaging: ChemLine® Putty is packaged in 1-quart or 1-gallon units.

Application Method: Apply ChemLine® Putty using a putty knife, trowel or similar.

Clean-up: Use MEK, MIBK, Toluene, Acetone.

Thickness: Concrete: ChemLine® Putty can be applied at thicknesses up to 40 mils DFT. Additional lifts can be applied after the material has reached a "B" stage.

Steel: Average 1/4" - for pitted areas which are deeper than 1/4" contact factory for recommendation.

Recoat Time: ChemLine® Putty can be overcoated with any ChemLine® Coating Materials at any time after application. Do not walk on ChemLine® Putty while wet.

Curing: Full chemical resistance is reached in 7-9 days at 70°F (21°C) at ambient temperatures. Contact APC for specific resistance based on actual conditions of service.

PROPERTIES

VOC: 100% Solids

Service Temperature: -40°F (-40°C) to 212°F (100°C)

Elongation: 8-11%

Bond Strength to Concrete: +500 psi (3.4 MPa)



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