

ChemLINE® TSF

Thin Set Filler

*A filler with superior chemical resistance
and exceptional toughness.*

Description

ChemLINE® TSF (Thin Set Filler) is a two (2) component 100% solid material manufactured with the same polymer as ChemLINE®. ChemLINE® TSF is supplied in complete small sized kits for quick and easy repairs to pitted steel and spalled concrete surfaces prior to application of ChemLINE® coating system.

Purpose

ChemLINE® TSF 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 prior to application of ChemLINE® coating system.

Packaging

ChemLINE® TSF is packaged in 1-quart or 1-gallon units.

Application Highlights

- ▶ No volatiles released during cure
- ▶ 100% solids
- ▶ Resists thermal cycling
- ▶ Service temperature resistance from -40°F to 302°F (-40°C to 150°C)
- ▶ Outstanding chemical resistance
- ▶ Easy to apply
- ▶ Can be applied at thickness up to 40 mils per lift for areas up to 1/4" depth

Technical and Application Information

- ▶ Shelf Life _____ 12 months
- For product recommendations and technical, application and heat curing information contact Advanced Polymer Coatings' customer service. Contact +1 440-937-6218.*



ADVANCED
POLYMER COATINGS



| Coating | Description | Typical Applications | System/DFT |
|---|---|---|---|
| ChemLINE® 784 <i>previously: ChemLINE® 784/32</i> | Excellent chemical resistance, high functionality, two component low temperature cure polymer coating. | Reactors, chemical storage tanks, scrubbers, piping, ducts, rail cars, ISO tanks, OTR tankers, barge tanks, secondary containment, clean rooms, structural steel, manhole covers, vaults, & floors. | Steel: 2 coats. 300-350 microns. (12-14 mils). Concrete: 2 coats. 500-600 microns. (20-24 mils). |
| ChemLINE® 784 ES Elevated Service <i>previously: ChemLINE® 784/31</i> | Highly chemically resistant, high functionality, two component high temperature cure polymer coating, with high cure. | Tanks, pipes, & scrubbers. | Steel: 2 coats. 300-350 microns. (12-14 mils). |
| ChemLINE® HS High Solids <i>previously: ChemLINE® 784/32 PC</i> | High solids, 1 or 2 coats, chemically resistant two component low temperature cure polymer coating. | Transportation - rail cars, OTR tankers, ISO tanks, barge tanks, & tanker ships. | Steel: 1 or 2 coats to achieve 300-350 microns. (12-14 mils). |
| ChemLINE® 784 AS Anti-Static | Static dissipating, chemically resistant, high functionality, two component low temperature cure polymer coating. | Clean rooms, flooring, ducts, structural steel, hopper cars, and where a static dissipating lining is required. | Steel: 2 coats. 300-350 microns. (12-14 mils). Concrete: 2 coats. 500-600 microns. (20-24 mils). |
| ChemLINE® 784 WS Wine & Spirits <i>previously: ChemLINE® EF</i> | FDA (GRAS) two component low temperature cure polymer coating for wine and spirits tanks. | Wine & spirits tanks. | Steel: 2 coats. 300-350 microns. (12-14 mils). |
| ChemLINE® 2400 Abrasion Resistant <i>previously: ChemLINE® 2400/32</i> | Abrasion and chemically resistant two component low temperature cure polymer coating. | Slurry tanks, scrubbers, dump trucks, bag houses, FGD units, tank containers, hopper cars, ion exchange vessels, secondary containment, and floors. | Steel: 2 coats. 400-450 microns. (16-18 mils). Concrete: 2 coats. 600-650 microns. (24-26 mils). |
| ChemLINE® 2400 ES Elevated Service <i>previously: ChemLINE® 2400/31</i> | Abrasion and highly chemically resistant two component high temperature cure polymer coating. | Tanks, pipes, & scrubbers. | Steel: 2 coats. 400-450 microns. (16-18 mils). |

Other APC products offered that complement ChemLINE® coatings include: **ChemLINE® Primer** for superior bonding and sealing properties; **ChemLINE® TSP Thick Set Patch** and **ChemLINE® TSF Thin Set Filler** offer excellent chemical resistance and flexibility.



Advanced Polymer Coatings

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