

ChemLINE® TSP

Thick Set Patch

A thick set patch with superior chemical resistance and exceptional toughness.

Description

ChemLINE® TSP (Thick Set Patch) is a two (2) component 100% solid material manufactured with the same polymer as ChemLINE®. ChemLINE® TSP is supplied in complete small sized kits for quick and easy repairs of cracks and coving prior to application of ChemLINE® coating system.

Purpose

ChemLINE® TSP is a tough, chemical resistant material for concrete flooring and secondary containment applications. This product is used to fill cracks and coving, and serves as a material for coving uses. It is designed to be top coated with ChemLINE® coating system.

Packaging

ChemLINE® TSP 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 212°F (-40°C to 100°C)
- ▶ Outstanding chemical resistance
- ▶ Easy to apply
- ▶ Can be applied at horizontal thickness up to the 1" lift. Additional lifts can be applied after B-stage.

Technical and Application Information

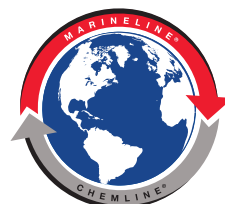
- ▶ Shelf Life _____ 12 months
- For product recommendations and technical, application and heat curing information contact Advanced Polymer Coatings' customer service. Contact +1 440-937-6218.*



Treating crack with ChemLINE® TSP.



Finished application.



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.



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