ChemLINE® 784 AS Anti-Static

A chemical resistant conductive/static dissipative coating.

Description

ChemLINE® AS (Anti-Static) is a highly chemically resistant conductive coating for applications in aggressive environments where static electricity must be managed. It is designed for environments requiring superior chemical resistance where static build-up and sparks may present operating hazards.

ChemLINE® AS cures to an extremely chemically resistant, hard, conductive or static dissipative finish, with excellent abrasion and wear resistance.

ChemLINE® AS can be ambient cured over time or lower temperature forced air cured for immediate service.

Industry Applications

- Tank lining
- Transportation equipment
  - Rail tank and hopper cars
  - Over-the-road tankers
  - Barge tankers
  - Tank containers (ISO tanks)
- Chemical processing
- Refining
- Electronic manufacturing
- Pharmaceutical
- Food processing
- Conductive floor coating
- Production areas
- Military/government facilities

Product Highlights

- Excellent conductive / static dissipating properties
- Outstanding chemical resistance to more than 5,000 chemicals
- Superior bond strength and adhesion
- Highly resistant to wear, abrasion and impact
- Flexible coating – withstands movement and vibrations
- Steam cleanable
- Smooth hard finish - facilitates fast cargo release
- More chemical resistance than epoxy floor coatings
- Dry heat resistance to 400°F (204°C)
- Ambient or lower temperature forced air cure
- ASTM D257 Surface Resistivity of 10^6 ohms/square

Typical Properties (mixed, as supplied)

- Stock Colors _____ Blue, Grey, and Red
- VOC Level _____ 130 grams/L (1.09 lbs./gal.)
- Pot Life _____ 30 minutes @ 75°F (24°C)
- Viscosity Reduction _____ Reduce with Toluene or Xylene
- Solids by Volume _____ 85%
- Recommended Film Thickness (dry) mils average
  _____ Steel: 12 mils (300 microns)
  _____ Concrete: 20 mils (500 microns)
- 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.

KRY Coating & Denizcilik
ChemLINE

ADVANCED POLYMER COATINGS

ChemLINE® 784 AS
Anti-Static

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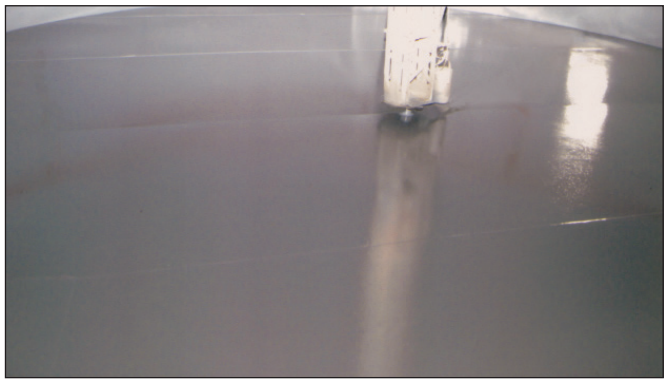
A History of Performance

For more than a decade ChemLINE® coatings have withstood the tremendous stresses and extremes of chemical attack and abrasive wear. ChemLINE® has been proven worldwide under the most arduous operating conditions, from resisting the most aggressive chemicals to handling hot pipelines in sub-freezing temperatures, with a history of success. Based on this experience, the development of ChemLINE® represents a quantum leap in chemical resistant polymer coatings.

Add to Your Profits — Specify ChemLINE®

For the full story on ChemLINE®, contact APC or click onto our web site at www.adv-polymer.com for the most versatile, technologically advanced and cost effective protection available.









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