ChemLINE® 784 AS Anti-Static

BPA FREE

A chemical resistant static dissipative coating.

Description

ChemLINE® AS (Anti-Static) is a highly chemically resistant static dissipative 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, 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 and to develop full/maximum chemical resistance properties as needed for highly aggressive chemical media.

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
- Static dissipating floor coating
- Production areas
- Military/government facilities

Product Highlights

- Excellent 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 106 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 & DENİZCİLİK

ADVANCED POLYMER COATINGS

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Anti-Static



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ISO 9001:2015

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