

COATINGS FOR STEEL TANKS

The Emerging Leader in Polyurethane & Polyurea Technology



Direct-to-Metal Coatings to Protect Steel from Corrosion

For critical applications like fuel and chemical storage, Chemline offers coatings specifically engineered for above ground and underground steel tank applications. These coatings can be applied in a single coat, directly to a prepared steel substrate – without primers.

For **UNDERGROUND EXTERIORS**, Chemline offers CHEMTHANE 2240, a two component, high pressure, fast cure, aromatic polyurethane. It's 100% solids -- without solvents or coal tar. This means there are no styrene emissions or bad odors. This product carries UL 1746 Part I,II and IV.

On **ABOVE GROUND EXTERIORS** we recommend our conventional airless-applied CHEMTHANE 3107, a self-priming, acrylic polyurethane that offers a unique combination of long pot life with a fast cure time. In applications where long term color retention and resistance to chemical induced corrosion is required, CHEMTHANE 3107 is the ideal solution for above ground storage tanks.

When it comes to **INTERIOR LININGS**, CHEMTHANE 4200 possesses certifications such as UL 2215 for protecting the interiors of oil-water separators and NSF 61 for lining potable water storage tanks. This product is 100% (Zero VOC), direct to metal and it can be applied in a single coat/multi pass application. Our CHEMLINER 4000 is a durable interior epoxy lining for highly aggressive chemical environments.



● Direct to Metal Application

Primers are generally not required with application to properly prepared steel substrates.

● 100% Solids Technology

Chemthane 2240 and 4200 contains no volatile organic compounds, styrene or coal tar.

● Single Coat

Chemthane is applied in a single coat, multi-pass application to create unlimited film builds.

● Excellent Ratings & Certifications

Chemthane 2240 complies with UL 1746, Part I, II and IV. Chemthane 4200 meets NSF 61 and UL 2215.

● High Mechanical Properties

The exceptional physical properties of these Chemthane products offer superior resistance to impact and abrasion.

● Acrylic Polyurethane Version

For airless applications, Chemthane 3107 provides easy application and long pot life at very high solids content.

● Two & Three Coat Aliphatic Systems

Two coat system uses epoxy primer & aliphatic top coat.
Three coat system uses zinc, epoxy and aliphatic top coat.

CHEMLINE

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