

Chem-Temp Coatings For Peak Performance



*SPECIFICALLY FORMULATED FOR INTERNAL
PIPELINES, TANKS, AND VESSELS*

american coating technologies

amcoating.com | (716) 572-5358

Industrial Coating Applications—
Done Better, Faster and with
the Best Return On Investment!

American Coating Technologies LLC's vision is to offer our customers the most advanced coating and containment solutions available today, providing them with long-term performance so that they may excel in their competitive global marketplace.



Chem-Temp Coatings— Specifically Formulated For Internal Pipelines, Tanks, And Vessels

- Next generation polymer technology specifically engineered for heat stability and chemical resistance
- Superior barrier properties
- Excellent abrasion resistance
- Superior adhesion
- Ultra-high crosslink density provides tough durable film for longer lasting protection

AM 4700 Series Primer/DTM:
Chemical and temperature protection up to 500°F/260°

AM 7400-IS Series DTM:
Exceptional temperature and chemical protection

AM 7400-AR Series DTM:
Offers same chemical, temperature and pressure resistance as 74-HF with added abrasion resistance

AM 7400-HF Series DTM:
Premium choice for chemical, high temperature and high pressure cargoes

Chem-Temp AM 4700-HF Series Primer/DTM is specifically designed to allow In-Situ application while offering unsurpassed adhesion and corrosion resistance in temperatures up to 250°F/121°C for immersion and 350°F/176°C for dry heat. It equals competitor novolac technologies while surpassing competitor products in low temperature cure characteristics, allowing it to continue to cure in temperatures as low as 0°F/-17°C.

AM Code	Product Name	Quick Description	Other Notes
AM 4700-HF	ChemTemp Hybrid Epoxy Novolac Primer/DTM.	450F Chemical Resistant Primer/DTM.	Great for CUI services under 450F, splash/ spill zones in chemical environments, or services that operate up to 450F. No heat cure.

Chem-Temp AM 7400-IS Liner Series is specifically designed to allow In-Situ application while offering unsurpassed adhesion and corrosion resistance in temperatures up to 250°F/121°C for immersion and 350°F/176°C for dry heat. It equals competitor novolac technologies while surpassing competitor products in low temperature cure characteristics, allowing it to continue to cure in temperatures as low as 0°F/-17°C.

AM Code	Product Name	Quick Description	Other Notes
AM 7400-IS	ChemTemp— In-Situ application.	350°F Chemical Resistant Primer.	Exceptional temperature and chemical protection.

Chem-Temp AM 7400-AR Liner Series is specifically designed to allow In-Situ application while offering unsurpassed adhesion and corrosion resistance in temperatures up to 250°F/121°C for immersion and 350°F/176°C for dry heat. It equals competitor novolac technologies while surpassing competitor products in low temperature cure characteristics, allowing it to will continue to cure in temperatures as low as 0°F/-17°C.

AM Code	Product Name	Quick Description	Other Notes
AM 7400-AR	ChemTemp— resistance to abrasion and erosion.	350°F Chemical Resistant Primer.	Superior barrier properties against acidic, caustic and high heat environments.

Chem-Temp AM 7400-HF Series is specifically formulated for tank linings, vessels and pipelines and provides superior barrier properties against acidic, caustic, high pressure and high heat environments up to 300°F/149°C for immersion (350°F/176°C for some cargoes), and 450°F/232°C for dry heat.

It is the premium liner for high performance against corrosive cargoes with concentrations of:

Methanol MEK	Toluene CH4	Sulfuric Acid CO2	NaCl Solutions Hydrogen Sulfide	Sodium Hydroxide Xylene and more
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AM Code	Product Name	Quick Description	Other Notes
AM 7400-HF	ChemTemp Hybrid Epoxy Novolac Primer/DTM.	450°F Chemical Resistant Primer/DTM.	Great for CUI services under 450°F, splash/ spill zones in chemical environments, or services that operate up to 450°F. No heat cure.

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