

Product: TEMP-COAT 101®

Unit: 5 gallon pail Shelf Life: 1 year

Uses: Thermal Insulation Coating capable of insulating surfaces ranging -80°F to 350°F.

Personnel Protection • Energy Retention • Asset Protection Steam Pipes • Boilers • Storage Tanks • Ducting • Process Equipment

Benefits: Curbs Corrosion Under Insulation (CUI) by adhering to the surface it insulates • Ability to insulate with relatively thin films • Does not require jacketing • Perfect for complex geometries • Easily repaired • Ease of inspection • 10 Year Product Warranty

Properties:

Percent Solids by Volume: (+/-83%)

Wet Weight: 5.25 lbs/gal

Shipping Weight per 5 gallon pail: 28.5 lbs

Dry Weight: 0.80z/ft² @ 20 mils

VOC Cont.: 0.009 EPA Meth. 24 weight fraction Theoretical Coverage: 66.6 ft²@ 20 mils

Thermal Value: $K(eqv) = 0.23(Btu \cdot in)/(hr \cdot ft^2 \cdot {}^{\circ}F)$ Application: Ambient of 45°F and rising

