

AMERICAN COATINGS

TL 19 SERIES LOW TEMPERATURE CURE MODIFIED EPOXY TANK LINING

GENERAL FEATURES

- DESIGNED FOR SEVERE CORROSIVE ENVIRONMENTS
- FAST RETURN TO SERVICE
- EXCELLENT ADHESION AND ABRASSION RESISTANCE
- HIGH TEMPERATURE SERVICE (350°F) ATMOSPHERIC
- REINFORCED FOR THERMAL AND MECHANICAL SHOCK
- EXCELLENT CHEMICAL RESISTANCE TO HIGH CONCENTRATIONS OF MANY ACIDS AND BASES

These products (Product TL1907 Tan and TL1955 Gray) are designed for a 2 coat application over steel, aluminum, galvanize, or concrete. They form a highly chemical resistant system for tanks or process equipment where, heavy corrosion is a main concern.

USES

The TL19 Series is used in the marine, oil, and chemical process industry in areas such as interior storage tanks, process vessels, pipes, ducts, hoods, scrubbers, exhaust fans, etc. Also is used for exterior areas that call for heavy-duty protection from aggressive acids, bases or chemicals.

Products Available

TL1907 Tan
TL1955 Gray

PHYSICAL DATA

Finish ----- Semi-Gloss
Color ----- Tan and Gray
Applied Over ----- Properly prepared steel,
galvanize or aluminum

Components ----- Two
Cure ----- Catalytic 4:1
Volume Solids----- 80%

*Note for specific chemical resistance or heat resistance information contact Your American Coatings representative

Recommended Dry Film

Thickness ----- 4 – 6 mils per coat
Number of Coats ----- Two
Application Method ----- Airless, Brush or Roll

Theoretical Coverage at:

Recommended Thickness----- 257 sq. ft/gal. @ 5 mils

Thinning Required-----None

Dry Time @ 77°F and 50% RH:

Touch ----- 2 Hours
Through -----3 Hours
Topcoat - -----3 Hours

Low Temperature Applications (Return to Service)

32° to 40° F-----3 days
41° to 58° F-----2 days
59° to 76° F-----1 day
77° and above-----14 hours

