

PHYSICAL TESTING DATA CHEM-ROCK DTM

Product Description:

CHEM-ROCK DTM is a high solids, 2-component, chemical resistant amine adduct cured epoxy mastic primer/finish coating formulated to provide chemical resistance and superior adhesion to a variety of substrates. **CHEM-ROCK DTM** is designed to bond to marginally prepared steel, concrete, fiberglass and galvanized metal. Accepted for use in USDA/FDA inspected facilities.

CHEM-ROCK DTM can be used as a direct to metal primer or as a finish coating to provide high corrosion and chemical resistance for steel structures in marine or industrial environments. **CHEM-ROCK DTM** can also be used as a tank lining primer and finish coat inside tanks holding fresh or chlorinated water, waste water, gasoline, crude oil, etc.

Physical Testing Information:

Hardness: 70-75 (ASTM D-2240/Shore D)

Flash Point: 16°C (60.8°F)

Volume mix ratio:4 to 1 (Resin to Hardener)Viscosity (mixed):1300-1450 CPS TypicalSolids Content (%):82% +/-3% (ASTM D-2697)VOC:161 g/l (EPA method 24)

Application Temps: $50^{\circ} - 90^{\circ} F$

Gel Time: 3-4 hours @ 75° F Dry to Touch (recoat with similar product): 8 hours @ 75° F Through Cure: 72-96 hours @ 75° F Open for light traffic: 72 hours @ 75° F

Ready for immersion service 7 days at 75°F

Shelf Life: 1 Year in unopened units

Please review ROCK-TRED's Product Data Sheet and SDS for further information on this product. All physical testing information is from performance testing run on neat coats of the tested product unless otherwise indicated.