

Industrial Coatings E-50

High Gloss Epoxy Coating



Description	High Gloss Epoxy Coating
Recommended Use	Recommended for tanks, pipelines, and machinery. Recommended for concrete floors where good abrasion resistance, excellent gloss retention, and film hardness are required. For exterior use, should be used in combination with a polyurethane topcoat, to provide better durability as well as improved color and gloss retention. Protects steel from corrosion induced by spills, splatters and vapors from dilute acids, alkalis, detergents and solvents. Recommended for immersion service in fresh or salt water.
Mixing Ratio	4:1
Volume Solids	50%
Pot Life	4 hours at 69.8°F. 2 hours at 90°F.
DFT recommended	2.5 - 3.0 mils
Spreading Rate (Theoretical), ft ² /gal @ 1 mil	790
Indicated WFT	4.0 - 5.0 mils
Colors	Refer to Comex color chart
V.O.C. lb/gal	3.42
Dry to touch	9 hours max.
Fully cured	21 days
Packaging	1-gallon pack <i>Weight: 11.07 lb (5.02 Kg)</i> 1 can contains 0.8 gallon (3.03 L) of resin <i>Weight: 9.28 lb (4.21 Kg)</i> 1 can contains 0.2 gallon (0.76 L) of cure <i>Weight: 1.78 lb (0.81 Kg)</i> 5-gallons pack <i>Weight: 52.80 lb (23.95 Kg)</i> 1 can contains 4 gallons (15.14 L) of resin <i>Weight: 44.04 lb (19.97 Kg)</i> 1 can contains 1 gallon (3.78 L) of cure <i>Weight: 8.75 lb (3.98 Kg)</i>