TECHNICAL DATA



PAINTCO EPOXYCOAL TAR / 2 PK SOLVENT FREE COATING 6660

DESCRIPTION

 Paintco Epoxy Coal-tar/ 2 pack- Solvent Free Coating is a reactive two pack high build coating with outstanding water resistance. The heavy duty coating provides excellent resistance to dilute acids and alkalis and to salts, cured oils, hydrogen sulphide liquors and fumes and sewage water. It is ideally suitable for application on clean concrete and primed steel surface.

PHYSICAL DATA

Pigment : Special filler

Appearance : gloss
Colour : Black
No. of components : Two

Mixing ratio (by volume) : Base : Hardener

1 : 1

Pot life after mixing at 30°C : Approx 1 hour

Specific Gravity : Approx 1.43 (mixed)
Volume Solid % : Approx. 98% (mixed)
Drying Time : surface dry : 4 hour

Hard dry : 10 hours

drying and curing time are dependent on ambient Temperature and thickness of coating

Full Curing Time : 7 days

APPLICATION DATA

Application method : airless spray
Thinner (For cleaning) : No 477/1
Dry film thickness per coat : 500 microns
Theoretical coverage at 500 µ DFT : 1.96m²/liter

Surface Preparation

- For ferrous surfaces: sandblasting to Sa 2.5 is recommended. If this is not feasible at site, carry out mechanical cleaning to St 2 level
- For concrete: the surface should preferably be acid etched and neutralized and then flushed with clean water.
- Voids or cracks should be filled with Paintco Epoxy Filler -2 Pack- 3994.