

## PAINTCO EPOXYCOAL TAR / 2 PK SOLVENT FREE COATING 6663

### 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	: semi gloss
Color	: Black
Mixing ratio (by volume)	: Base : Hardener 3 : 1
Pot life after mixing at 30°C	: Approx 1 hour
Specific Gravity	: Approx 1.45 (mixed)
Volume Solid %	: Approx. 95% (mixed)
Drying Time	: surface Dry : 4 hour Hard Dry : 12 hour

Note : drying and curing time are dependent on temperature and thickness of coating.

Curing Time : 7 days

### APPLICATION DATA :

Application method	: airless spray
Thinner (For cleaning)	: No 477/1
Dry film thickness per coat	: 250 microns
Theoretical coverage at 200 microns DFT	: 3.8 m <sup>2</sup> /litre

### 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