

## PAINTCO COAL TAR EPOXY / 2 PACK COATING

6556

### DESCRIPTION

- Paintco Coal Tar Epoxy -2pack- coating is a reactive two pack high build coating with outstanding water resistance. The heavy duty coating provides excellent resistance to dilute acids and alkalies and to salts, cured oils, hydrogen sulphide liquors and fumes and sewage water

### PHYSICAL DATA

Pigment	:	Special filler
Appearance	:	Flat
Colour	:	Black
No. of components	:	Two
Mixing ratio (by volume)	:	Base : Hardener 4 : 1
Pot life after mixing at 30°C	:	Approx 4 hour
Specific Gravity	:	Approx 1.42 (mixed)
Volume Solid %	:	Approx. 59 (mixed)
Flash Point	:	26°C
Drying Time	:	dry to handle : 4 hour dry to recoat : 12 hours

### APPLICATION DATA

Application method	:	airless spray, air spray, and Brush
Airless spray data	:	nozzle size 0.018 , pressure 110-150kg/cm <sup>2</sup>
Thinner	:	477/1
Percentage of thinner	:	Airless spray : 5% max. by volume Air spray : 15% max. by volume Brush : 10% max. by volume
Dry film thickness per coat	:	200 microns
Theor. coverage @200microns DFT	:	2.95 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.

### Note

- Different type of volume solids products of epoxy coal tar/2 pack is available on request.