

PAINTICO EPOXY MASTIC COATING 2PK

6424

DESCRIPTION

- Paintco Epoxy Mastic Coating 2pk is a high performance self priming universal epoxy, based on epoxy and polyamine resins. It can be applied over mechanically cleaned steel and suitable prepared concrete subjected to moisture, high humidity and other exposure. It has good resistance to splash, spillage and fumes of acids, alkalis, solvents, fresh water and salt water. It has excellent adhesion to concrete, steel, aluminum and galvanizing surfaces.

PHYSICAL DATA

Pigment	:	Functional extenders and other pigments
Colour	:	White and colours
Appearance	:	Semigloss
No of components	:	Two
Mixing ratio(base : hardener)	:	3 : 1 by volume
Specific Gravity(mixed)	:	1.43 ± 0.02
Volume Solid %(mixed)	:	Approx. 83 %
Flash Point	:	26 °C
Drying Time @30C°	:	Dust Dry : 3 hrs
	:	hard Dry : 10 hrs
	:	Full curing : 4days
Recoating	:	10 hrs
Theor. Coverage at 100 µ DFT	:	8.3 m2/lit.

APPLICATION DATA

Application method	:	Airless spray ,Spray, Brush and Roller
Thinner	:	No 477 / 1
Percentage of thinner	:	Airless spray : 5%max. by vol.
	:	Air spray : 15% max. by vol.
	:	Brush &Roller : 5%max. by vol.

REMARKS

- The surface should be free from oil,dust and grease etc.
- Application below 4°C or where the relative humidity is over 85% should be avoided.
- Surface preparation (for Ferrous surfaces) : Sandblasting to Sa 2.5 is recommended. If this is 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.