

PAINTCO EPOXY FLOOR SELF LEVELING 2PK 6435

DESCRIPTION

- Paintco Solvent Free Epoxy Floor/ 2pk is a high performance self leveling universal coating, based on epoxy and polyamine resins . It is recommended for maintaining dust free atmosphere and preventing wear and tear of floors. It has good resistance to splash, spillage and fumes to most chemicals.

PHYSICAL DATA

Pigment	:	special functional pigments and extenders
Colour	:	white and grey colors
Appearance	:	Gloss
No of components	:	Two
Mixing ratio(base : hardener)	:	3 : 1 by volume
Specific Gravity(mixed)	:	1.50 ± 0.02
Volume Solid %(mixed)	:	100 %
Flash Point	:	> 100°C.
Pot Life @30C°	:	Approx.1 hours
Drying Time @30C°	:	Dust Dry : 2 hrs
	:	Through Dry : 6 hrs
	:	Complete curing : 7 days
Recoating interval	:	10 hrs (minimum)
Theor. Coverage at 500 microns DFT:	:	2 m2/ lit.

APPLICATION DATA

Application Tools	:	airless spray, roller
Thinner	:	No dilution required
Cleaning tools	:	Thinner 477/1

- We recommend that new concrete floors must be aged and weathered three month before painting otherwise paint coating may fail. However, for quick painting of concrete floor, acid etching (10% of HCL) followed by washing with copious amount of water is recommended. Acid etching greatly improves the adhesion of paint and also neutralize any alkali which has a destructive action on paint film. To obtain satisfactory durability , we recommend that 2-3 coats of Paintco Solvent Free Epoxy Floor 2pk 6435 should be applied .

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.
- Paintco Epoxy Sealer 2pk 3993 should be used as first coat for sealing purpose followed by 2-3 coats of Paintco Solvent Free Epoxy Floor 2pk 6435.