

Cipoxy SF 300

Floor toppings

Cipoxy SF 300 is a two component epoxy based pigmented top coat recommended for floor coatings for varied industries such as automobiles, healthcare, pharma etc. SF 300 is a low viscous, self leveling system which can yield 300-500 microns DFT in single application.

Properties:

- Excellent adhesion.
- Good abrasion resistance.
- High gloss.
- Excellent toughness.

Application areas:

- Cipoxy SF 300 is used as a top coat in conjunction with Cipoxy range of floor toppings. It is recommended in automobile, pharma, food, breweries and healthcare industries.

Direction to use:

- Ensure that the sealer coat is dried.
- Cipoxy SF 300 resin is pigmented. Stir it well before mixing with hardener.
- Mix Cipoxy SF 300 resin and Cipoxy SF 300 hardener in 5:1 ratio by volume.
- Agitate the mixture for 5-7 minutes.
- Apply by roller at the thickness of 250-300 microns.
- Allow to cure overnight.

Typical physical properties:

Type	Epoxy-cycloaliphatic amine
Mixing ratio (R:H)	5:1 by volume
Colour	Any desired shade
Finish	High gloss
% Non Volatiles	100%
Flash point	Above 39 ^o C
Pot life	60-90 minutes at 30 ^o C
Surface dry	3-4 hours
Tack free dry	8 hours
Hard dry	24 hours
Theoretical Coverage	3 sqm per litre @ 300 microns
Application method	Roller
Clean up	PUT 502
Shelf life	12 months in the unopened container.