

PAINTCO EPOXY FLOOR PAINT /2 PK (N/S) 6431

DESCRIPTION

- Paintco Epoxy Floor paint / 2 Pack N/Slip is based on Epoxy Polyamide combination. It also contains special aggregates to provide non-slip proprieties. This product is recommended for maintaining dust free atmosphere and prevents wear and tear of floor. It also resists the effect of splash of chemicals on floors and provide non-slip proprieties.

PHYSICAL DATA

Pigments	:	Rutile titanium dioxide and or/ color Pigments and functional extenders
Appearance	:	Matt
Colours	:	White and colors
No. of components	:	Two
Mixing ratio by volume	:	Base : Hardener 4 : 1
Pot life after mixing at 30°C	:	Approx. 6 hours.
Specific gravity	:	Approx. 1.56 (mixed.)
Solids by volume	:	Approx. 58% (mixed)
Drying time at 30°C	:	Dust dry : approx. 2 hours Next coat : over night but within 7 days
Flash point	:	26°C
Curing time before putting it to use	:	7 days minimum

APPLICATION DATA

Application method	:	Roller
Thinner	:	Thinner No. 477/1
Percentage of thinner	:	5% max. by volume.
Dry film thickness per coat	:	100 microns.
Theor. coverage at 100 microns DFT:	:	5.8 m ² /ltr

REMARKS

- We recommended that new concrete floors must be aged and weathered three months before painting, otherwise paint coating may fail.
- Acid etching greatly improves the adhesion of paint and also neutralizes any alkali which has a destructive action of paint film. To obtain satisfactory durability, we recommended that 2-3 coats of paintco epoxy floor paint / 2pack should be applied.
- Paintco Epoxy Sealer /2pack 3993 should be used as first coat for sealing purpose followed by two coats of Paintco Epoxy Floor Paint / 2pack (Non-slip).
- Since Epoxy sealer and Epoxy paint and alkali resistant, use of other conventional primer should be avoided.
- The non-slip additive (Quartz) will not interfere with the normal floor cleaning and maintenance.
- Application should be avoided when the atmosphere temperature is below 10oC and / or when the relative humidity is over 85%.
- During application take normal precautions such as wearing safety gloves, face masks and eye shields.
- Adequate ventilation must be maintained when applying this product in confined areas.
- Keep material away from sparks and open flames.