



Floor Coat Emulsion

PRODUCT DESCRIPTION

Indigo Paints brings you a special paint to beautify your exterior floor tiles, and to protect your flooring from algal or fungal attack. It is suitable for application on terrace floor tiles, cement tiles affixed to driveways and walkways, or on any plain cement surface. The paint not only provides an aesthetic glossy finish, but is also resistant to abrasion from human and vehicular traffic.



PERFORMANCE FEATURES & BENEFITS

- Abrasion Resistant
- Superior Adhesion
- Anti-algal
- Soft Sheen
- Vibrant Colours

FINISH

MATT

SEMI GLOSS

WASHABILITY

NO

LOW

MEDIUM

HIGH

RECOMMENDED USES

AREA



INTERIOR



EXTERIOR

SURFACES

Concrete, Terrace Floor Tiles, Cement Tiles affixed to driveways and walkways, Paver Blocks

APPLICATION DETAILS & SURFACE PREPARATION

MIXING



Stir well & strain before use. Stir occasionally during use.

TOOLS



Brush, Roller & Spray

THINNING



Water

THINNING RATIO

30-40%

Self priming coat is a must with 30-40% dilution using clean water. For Topcoat up to 10% dilution only.

SURFACE DRYING TIME



Surface Dry in 30 Min.

FILLING



NA

APPLICATION ENVIRONMENT



Temperature: 10-40 degree celcius. Humidity below 70%

CLEANING



Clean the surface of loose paint, dust, grease etc. Use a wire brush and high pressure wash to remove all contaminants, algae growth, loose paint etc. If the surface appears glossy, light sanding using an abrasive paper is recommended to improve the adhesion. For very smooth surfaces an acid wash is recommended.

SURFACE PREPARATION



Stir the product well. Apply a self-priming coat of Indigo Floor Coat Emulsion by diluting it with 30-40% water.

APPLICATION



Allow self priming coat to dry for 4-6 hours. Stir the product well and apply two coats (dilution not more than 10%), giving 4-6 hours between coats and a curing time of 48-72 hours after final coat.

SAFETY FEATURES



Non- flammable
No added Lead, Mercury or Chromium compounds

TECHNICAL DATA

Coverage	1 Coat: 7-8 sqm/L* 2 Coats: 6-7 sqm/L*
Drying Time	4-6 hours
Sheen level	26 at 60 degree
Flash point	NA
Stability of thinned paint	24 hours
Appearance	Liquid
Solids	38%
Specific gravity	1.12
Recommended DFT	NA
Viscosity	1000CP @ 30°C by stormer viscometer
Shelf life	36 months
Contrast ratio	88%

*Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application as well as surface roughness.

PRECAUTIONS

1. Use on porous cement or ash brickwork can result in the coating peeling from the substrate.
2. Do not use on bituminous or asphalt surfaces.
3. Do not apply on paver blocks/tiles previously coated using solvent based paints without proper surface preparation.
4. Do not apply on glossy, smooth surfaces and ceramic tiles.

POST APPLICATION INSTRUCTIONS

Allow light traffic after 48 hours of drying time and complete movement on the surface after 72 hours of drying at 23°C. Duration given for drying must be extended in cold, damp or humid conditions. Do not apply the paint under conditions of frost, dew, rain, fog or adverse weather.

AVAILABLE PACK SIZE

Available in:



1 L

4 L

10 L

SHADE RANGE

As per Shade Card

**INDIGO**

Be surprised!