



Floracem

PRODUCT DESCRIPTION

Flora Cem is a value for money waterproof cement paint. It is specially formulated resulting in easy mixing, excellent hiding and good resistance to fungal & algal growth. It also has the additional benefits of longer pot life, smooth brushability and extra covering capacity.



PERFORMANCE FEATURES & BENEFITS

1. Good coverage & hiding
2. Light fast pigments for non-fading colours

FINISH

MATT

GLOSSY

WASHABILITY

NO LOW

MEDIUM

HIGH

RECOMMENDED USES

AREA



INTERIOR



EXTERIOR

SURFACES

Cement plasters, Asbestos sheets, Concrete, Brickwork, etc

APPLICATION DETAILS & SURFACE PREPARATION

MIXING



Add 2 parts of Flora Cem and one part of water. Stir well using a good stirrer or with hands to get a thick creamy paste. Add another volume of water to get brushable consistency.

TOOLS



Brush

THINNING



Water

THINNING RATIO

100% by weight
(Add water in two stages. First 50% till thick paste is formed, followed by balance.)

SURFACE DRYING TIME



Surface Dry in 30 Min.

FILLING



Indigo Polymer Putty

APPLICATION ENVIRONMENT



Temperature: 10-40 Degree
Humidity: Below 80%

CLEANING



Clean the surface of loose paint, dust and grease by sanding with emery paper. Wipe clean with a soft cloth.

SURFACE PREPARATION



Allow 3 months curing prior to painting for newly plastered surfaces. Sprinkle the surface with water.

APPLICATION



Prepare the mix as per instructions given under Mixing. Apply 2 coats of Flora Cem using brush with 8-10 hours drying between coats. Each application should be wetted after at least 8-10 hrs. with fine water spray depending upon climate conditions. Curing should be done with clean tap water from bottom to top direction. Properly cured cement paint forms an integral part of the surface by forming a strong bond with it and continues to harden day by day. To ensure proper setting of Flora Cem. After the second coat, spray clean water on the painted surface twice a day in hot dry weather for at least 2-3 days.

SAFETY FEATURES



Non-flammable
No added Lead, Mercury or Chromium compounds

Spray application: Air-assisted spray application at pressure 25 - 30 psi

* Recoat period is quoted for 25° C and 50% Relative Humidity; these may vary under different conditions.

TECHNICAL DATA

Coverage	1st Coat: 2- 4 sqm/L* 2nd Coats: 1 - 2 sqm/L*
Drying Time	8-10 hours
Sheen level	NA
Flash point	NA
Stability of thinned paint	NA
Appearance	NA
Solids	NA
Specific gravity	NA
Recommended DFT	NA
Viscosity @25°C by stormer Viscometer	NA
Pot life	NA
Shelf life	24 Months
Contrast ratio	NA

***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. Proper pre-wetting and curing should be carried out before painting.
2. After mixing with water, the cement paint should be applied within two hours.
3. The use of white cement or any other local cement paint as a base coat is not recommended.
4. Flora Cem should not be applied on the surfaces painted with lime, oil paint and other glossy surfaces. Such surfaces must be scrapped and cleaned properly and a coat of cement primer should be used before application of Flora Cem.
5. Over dilution and under dilution of the paint should be avoided as doing so may result in shade variation in former case and low coverage or flaking in the latter case.
6. Flora Cem is available in powder form ready to use. No intermixing of shades or addition of other additives should be done as it affects the properties.
7. Store Flora Cem packing air tight in a dry place. It may deteriorate on catching moisture from air if left open.

POST APPLICATION INSTRUCTIONS

N.A.

AVAILABLE PACK SIZE

Available in:



SHADE RANGE

As per Shade Card

