



## Royal Indigocem

### PRODUCT DESCRIPTION

Royal Indigcem is a Premium quality waterproof cement paint. Its formulation results in easy mixing, excellent hiding, and excellent resistance to fungal & algal growth, Proper application of Royal Indigo cem results in extra durability and longer life.



### PERFORMANCE FEATURES & BENEFITS

1. Good coverage & hiding
2. Higher cement content for better durability
3. Specially formulated using light fast pigments & water repellent chemicals.

### 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 Royal Indigo 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 minutes

#### 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 Royal Indigo 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

<b>Coverage</b>	1st Coat: 4 - 7 sqm/kg* 2nd Coat: 2 - 3 sqm/kg*
<b>Drying Time</b>	8-10 Hrs
<b>Sheen level</b>	NA
<b>Flash point</b>	NA
<b>Stability of thinned paint</b>	NA
<b>Appearance</b>	NA
<b>Solids</b>	NA
<b>Specific gravity</b>	NA
<b>Recommended DFT</b>	NA
<b>Viscosity @25°C by stormer Viscometer</b>	NA
<b>Pot life</b>	NA
<b>Shelf life</b>	24 Months
<b>Contrast ratio</b>	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. Royal Indigo 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 later case. 6. Royal Indigo 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 Royal Indigo Cem packing in a dry place and properly tied up. 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

