



Water Proof Polymer Putty

PRODUCT DESCRIPTION

Indigo Waterproof polymer putty based on white cement and special silicone additive is designed to repel water. It is suitable for interior and exterior application and provides a smooth finish with improved adhesion for long lasting life of the topcoat.



PERFORMANCE FEATURES & BENEFITS

Damp Resistance : Cured surface shows excellent water repellance properties.

Anti Efflorescence: Enhanced anti efflorescence property that protects the substrate for longer.

FINISH

MATT

GLOSS

WASHABILITY

YES

NO

RECOMMENDED USES

AREA



INTERIOR



EXTERIOR

SURFACES

New and Old Cement plasters, Asbestos sheets, Concrete, Brickwork.

APPLICATION DETAILS & SURFACE PREPARATION

MIXING



Mix well before use

TOOLS



Putty Blade

THINNING



Water

THINNING RATIO



30-40 % by weight (Add water to putty, incrementally. Mixing thoroughly till a fine paste is formed)

SURFACE DRYING TIME



Surface dry in 30 minutes

FILLING



NA

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



Apply one coat of Indigo Waterproof Polymer putty by putty blade by mixing with 30-40% water by weight. Allow to dry for 6-8 hours. If required, gently rub the surface using abrasive paper grit no.500 or higher OR gently use putty blade to remove loose particles. Apply second coat of Indigo Waterproof Polymer putty and allow to dry, ideally for 10-12 hours. The total thickness of the applied putty should not be more than 1.5mm.

SAFETY FEATURES



Non- flammable
No added Lead, Mercury or Chromium compounds

TECHNICAL DATA

Coverage	1.6-1.8 Sqm/kg in two coats
Drying Time	6-8 Hrs
Water Absorption, Kastern TubeFlash point	≤0.5 ml.(6 hours) @30°C
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	12 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. For fresh wall allow 28 days for curing before application.
 2. Dry and absorbent surfaces should be moistened with sufficient quantity of water. 3. It is recommended to use mechanical stirrer for uniform mixing. Always prepare required quantity and use within 2-3 hours. 4. It is not essential to sand/rub the surface, however in order to remove unevenness gently level the surface with abrasive paper greater than grit no. 500. 5. Any seepage or efflorescence on the wall, should be treated before application of waterproof polymer putty.

POST APPLICATION INSTRUCTIONS

It is not recommended to sand / rub Indigo Waterproof Polymer Putty strongly with rough emery paper. This tends to break the polymer layer, which decreases water repellancy properties.

AVAILABLE PACK SIZE

Available in:



SHADE RANGE

White



INDIGO
Be surprised!