

Polymer Putty

PRODUCT DESCRIPTION

Indigo Polymer Putty (Silver) is a product based on white cement and redispersible polymer for application on exterior rough plasters to give a smooth finish.

PERFORMANCE FEATURES & BENEFITS

1. Good Workability
2. Controlled water vapour permeability
3. Value for money



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



Mix well before use

TOOLS



Putty Blade

THINNING



Water

THINNING RATIO

30-35% by weight
(Add water to putty,
incrementally. Mixing
thoroughly till a
fine paste is formed)

SURFACE DRYING TIME



Surface Dry in 30 Min.

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 Polymer putty (Silver) by putty blade by mixing with 30-35% 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 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

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: 1 - 1.5 sqm/kg*
	2nd Coat: 1.5 - 2 sqm/kg*
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. For fresh wall apply after 28 days of curing. 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 properly treated before application of polymer putty. Store putty air tight in a dry area as it will deteriorate on catching moisture.

AVAILABLE PACK SIZE

Available in:



20 kg



40 kg

POST APPLICATION INSTRUCTIONS

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

SHADE RANGE

White



INDIGO
Be surprised!