

POLY PROOF 1

Light Texture Cementations Waterproof Coating

PRODUCT DESCRIPTION

POLYPROOF is a single component cementations coating, used as a cementations waterproof coating.

TYPICAL APPLICATIONS

- Approved for use in contact with potable water.
- For coating concrete blocks to form an impervious coating.
- For sealing in concrete preventing ingress of water.

PRODUCT FEATURES

- Highly durable and good abrasion resistant.
- Prepacked, only addition of water is required.
- Excellent adhesion, bonds to porous and non porous surfaces.
- Directly applied to concrete, plaster & block work.
- Non toxic.

STANDARDS

POLYPROOF 1 complies with ASTM C 230 / 90.

PROPERTIES

Form

Powder

Colors

Grey, white, Brick red, Brown.

Other colours could be produced upon request.

Grade

Available in two grades, smooth & textured

SPECIFIC GRAVITY (MIXED)

1.80

Toxicity

Non toxic

GUIDE FOR APPLICATION

Preparation

Substrate should be free from oil, dust, paint and laitance.

Spelled concrete or plaster should be cut back to sound concrete, then repaired.

Soak area to be coated with water.

MIXING

For brush application add clean water then start mixing with a show speed drill.

Slowly add the powder to the water and mix for 3-4 minutes. Mix thoroughly till reaching a homogeneous consistency. Keep mixing during application.

APPLICATIONS

Concrete surface should be damp before application of POLYPROOF 1.

Apply POLYPROOF 1, using a brush, in two coats perpendicular to each other.

CLEANING

Tools should be cleaned immediately with water after use.

PACKAGING

POLYPROOF 1 is supplied in 20 kg. Packs.

COVERAGE

17.0 to 25.0 m² per pack per coat depending on nature of the substrate.

STORAGE

POLYPROOF 1 should be stored in shaded areas.

SHELF LIFE

One year when stored as recommended.

HEALTH AND SAFETY

POLYPROOF 1 is non flammable and non Toxic, any splashes on skin should be washed with water. Seek medical assistance in case Of contact with eyes, after washing it with running water .

Guarantee / Warranty

We warrant our products to be of good quality and manufactured to rigid standards. This warranty is in lieu of any and all other warranties expressed or implied.

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POLYCOO services is free and the company dose not accept liability for any loss arising from it.

TECHNICAL SERVICES

For any further technical advice and recommendation for the use of all **POLYCOO** products, please consult the nearest **POLYCOO** technical office.



Under technical collaboration with

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