

POLY PROOF

Light Texture Acrylic Modified Cementations Waterproof Coating

PRODUCT DESCRIPTION

POLY PROOF is a two components acrylic modified cementations coating, used as a flexible cementations waterproof coating.

TYPICAL APPLICATIONS

- Approved for use in contact with potable water.
- For coating concrete blocks to form an impervious coating.
- For sealing and filling cracks 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

POLY PROOF complies with ASTM C 230 / 90.

PROPERTIES

Form

Component A : Powder

Component B : Liquid

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 an equal volume of clean water to the liquid, then start mixing with a slow speed drill.

Slowly add the powder to the liquid 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 **POLY PROOF**.

Apply **POLY PROOF**, using a brush, in two coats perpendicular to each other.

CLEANING

Tools should be cleaned immediately with water after use.

PACKAGING

POLY PROOF is supplied in 25kg. Packs.

COVERAGE

17.0 to 20.0 m² per pack per coat depending on nature of the substrate.

STORAGE

POLY PROOF should be stored in shaded areas.

SHELF LIFE

One year when stored as recommended.

HEALTH AND SAFETY

POLY PROOF 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.

This data sheet is published for information only. It is believed to be correct but no liability is accepted for it or the suitability of the product for any particular purpose.

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

Polycoo Industries Ltd.

Sole distributor in Egypt: Polycoo Company

www.polycoo.com

5 Kamel Sedki Street, Ramsis Square, Cairo, Egypt

Sales Tel.: ++202-5918653/++2025918053/++20-122-3102700 Fax: ++202-5918053