# **POLY PROOF 1**

**Light Texture Cementations Waterproof Coating** 

# **PRODUCT DESCRIPTION**

**POLY PROOF** 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**

POLY PROOF 1 complies with ASTM C 230 / 90. اويات البناء

## **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 POLY PROOF 1.

Apply **POLY PROOF** 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 m<sup>2</sup> per pack per coat depending on nature of the substrate.

## **STORAGE**

POLY PROOF 1 should be stored in shaded areas.

## SHELF LIFE

One year when stored as recommended.

## **HEALTH AND SAFETY**

POLY PROOF 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.

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. بوليكو لكيه

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Under technical collaboration with

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