

# POLY PROOF DW

Light Texture Acrylic Modified  
Cementitious Waterproof Coating

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## PRODUCT DESCRIPTION

POLY PROOF DW is a two components acrylic modified cementitious coating , used as a flexible cementitious 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 DW complies with ASTM C 230 / 90.

## PROPERTIES

### Form

Component A : Powder

Component B : Liquid

### Colour

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

### CLEANING

Tools should be cleaned immediately with water after use .

### PACKAGING

POLY PROOF DW is supplied in two components

Component A : Powder 20 Kg.

Component B : Liquid 5 Kg.

## **COVERAGE**

22.0 to 25.0 m<sup>2</sup> per pack per coat depending on nature of the substrate .

## **STORAGE**

**POLY PROOF DW** should be stored in shaded areas .

## **SHELF LIFE**

One year when stored as recommended.

## **HEALTH AND SAFETY**

**POLY PROOF DW** 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**

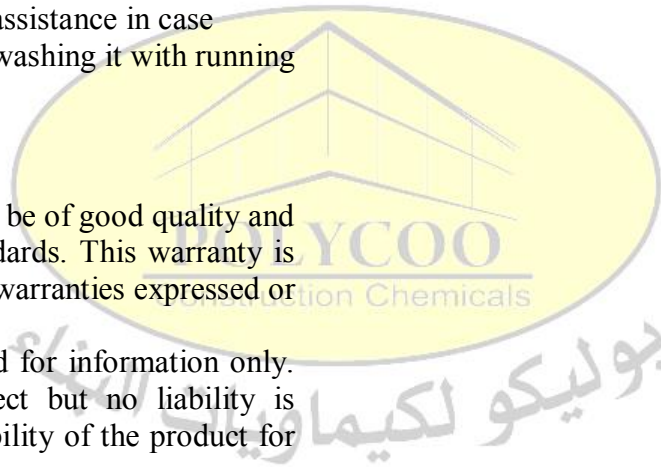
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## **TECHNICAL SERVICES**

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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