



DESCRIPTION

PGP DRYPROOF MASONRY WATERBASED WATERPROOFER is a highly effective ready to use waterproofing paint for masonry walls. Based on a unique waterbased formula of carboxylated styrene acrylate resins, exhibits excellent waterproofing properties even when negative hydrostatic pressure is present. It is suitable for interior and exterior use above or below ground level.

ADVANTAGES

- Withstands negative and positive hydrostatic pressure
- Ideal for use indoors or outdoors above or below ground level
- Allows surface breathing
- Cured surface may be over painted, plastered, tiled etc.
- Ready for use
- Available in white and light blue; white can be tinted to any light color.

APPLICATIONS

DRYPROOF MASONRY WATERBASED WATERPROOFER is suitable for waterproofing

- Basement walls and foundations
- Swimming pools and fountains
- Roof tops
- Water tanks and drainage
- Drive ways and garages
- Exposed walls
- Most common masonry surfaces such as cement, mortar, concrete blocks etc.

INSTRUCTIONS FOR USE

Substrate preparation

1. Surfaces must be clean from dirt, dust, grease, oil, frost and paint.
2. Patch holes or cracks with hydraulic cement and smooth the patch evenly.
3. Check the joint where the floor and wall meet and fill any breaks with fast setting hydraulic cement.
4. Efflorescence, a white, powdery, crystal-like deposit visible on the masonry surface must be removed with PGP CLEAN & FREE (consult manufacturer's directions).

Application

1. Stir material thoroughly before and during application. Do not thin.
2. Apply PGP DRYPROOF MASONRY WATERBASED WATERPROOFER in two coats with brush, roller or spray.
3. For best results apply the first coat by brush, working the material into surface pores. Allow 12 hours drying time between coats.
4. The second coat may be applied by brush, roller or spray.
 5. If leaking is still present after two coats, it indicates that pores or pin holes are still open. Paint these areas again.
6. When painting the inside of concrete fish ponds and non-potable water tanks, allow PGP DRYPROOF MASONRY WATERBASED WATERPROOFER to dry at least one week, fill with water for 48 hours, then drain and refill to control alkalinity content before putting into service.
7. Apply when air and surfaces temperatures are above 10°C.
8. For best waterproofing results, wait for a dry (rain-free) period before and after application.

WARNING: For best results apply to unpainted cementitious substrates.

CLEANING

Remove as much paint as possible from brushes and rollers before cleaning. Clean all equipment immediately after use with soap and water

COVERAGE

2,5 - 3 m²/Lt depending on surface absorption

TECHNICAL CHARACTERISTICS

Base: Dispersion of Carboxylated Styrene Acrylate copolymer resins

Form: Viscous liquid

Colour: White

Specific gravity: 1,50 – 1,56 gr/ml

Solid content: 48 - 50%

Thinning: Do not thin

Recoat: 24 hours at 20°C and humidity 50%.

Touch dry: 2 - 4 hours at 20°C and humidity 50%. Additional time is required under damp / cold conditions

Final curing: 48 hours at 20°C and humidity 50%. Additional time is required under damp / cold conditions

Application temperature: 10°C - 35°C

VOC (Volatile organic Compounds) CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category A/c(WB): "Exterior walls of mineral substrate"): 40gr/lit (2010). This product contains maximum 28 gr/lit VOCs (ready for use product).

STORAGE

Store in dry and cool storage conditions at temperatures 5°C - 30°C. Protect from moisture, frost and direct sunlight.

SHELF LIFE

At least 12 months in unopened containers. Products should remain in their original unopened containers, bearing the manufacturers batch number.



Waterproofing

PGP DRYPROOF WATERBASED WATERPROOFER

Technical Data Sheet

Reviewed: 06.06.2018

PACKAGING

White 750ml, 3Lt, 10Lt, 20Lt

PACKAGING	CODE	BARCODE
750 ml	7182	5204094071822
3 Lt	7183	5204094071839
10 Lt	7184	5204094071846

HEALTH AND SAFETY INFORMATION

EUH208: Contains Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.



Evochem®

EVOCHEM S.A.

Tzavardella place 13341, Fyli, Attica, Greece

Tel.: 210 5590460, 210 5590155 Fax: 210 5590244

E-mail: info@evochem.gr Website: www.evochem.gr

