Betofix® Waterstop

Durable acrylic paint with resistance to negative water pressure

Description

Durable solvent-based acrylic paint, with resistance to negative water pressure, for the protection of moist surfaces

Fields of application

Wet surfaces of walls made of concrete or plaster in basements, air-conditioned rooms with high and constant humidity levels, etc.

Properties - Advantages

- Highly resistant to negative pressures
- Easy application without the need for special surface preparation
- Offers a uniform and stable appearance, without yellowing
- Very good adhesion even on porous or alkaline substrates
- High resistance to frequent washing with detergents

Packing

5kg and 1kg

Colour

White

Technical characteristics	
Density (EN ISO 2811-1)	1,42kg/L (±0,1)
Consumption: 500gr/m² for two layers	

Application conditions	
Substrate moisture content	<8%
Relative air humidity (RH)	<70%
Application temperature (ambient - substrate)	+5°C min. / +35°C max.

Curing details	
Drying time (+25°C, RH 50%)	4-5 hours
Dry to recoat (+25°C, RH 50%)	24 hours
* Low temperatures and high humidity during application and/or curing prolong the above times, while high temperatures reduce them	

Instructions for use

Substrate preparation

The surface must be stable, clean, dry, protected from rising moisture and free of dust, oil, grease and loose materials. Any poorly adhering materials and older coatings should be removed, and the surface should be thoroughly cleaned mechanically or chemically. Depending on the substrate, appropriate mechanical preparation may be required, to smooth the irregularities, open the pores and create the optimum conditions for adhesion. The surfaces should be sufficiently flat, smooth, and continuous (i.e., without holes, cracks, bays, etc.). In the opposite case, they should be treated accordingly (e.g. by proper puttying).

Application

Following the proper preparation of the surface, **Betofix® Waterstop** is applied, after thorough stirring, by roller or brush in at least two layers, diluted 10-15% w/w with solvent **Neotex® 1080**.

Special notes

In case of high negative water pressure, it is recommended to apply an appropriate cementitious waterproofing system (e.g. **Neopress®** + **Revinex®**) prior to the application of **Betofix® Waterstop,** with simultaneous creation of openings for release. After closing the openings, the application of **Betofix® Waterstop** follows.

Colour	White
Packing	5kg and 1kg in plastic pails
Cleaning of tools – Stains removal	By **Neotex® 1080** or **Neotex® 1111** immediately after the application. In case of hardened stains, by mechanical means only.
Volatile organic compounds (V.O.C.)	V.O.C. limit acc. to the E.U. Directive 2004/42/CE for this product of category AiSB: 500g/l (Limit 1.1.2010) - V.O.C. content of the ready-to-use product <500g/l
Storage stability	2 years, if kept in the original sealed packaging, protected from frost, humidity and exposure to solar radiation.