



PRIMER F

AQUEOUS DISPERSION CONSOLIDATING AND INSULATING PRIMER. INTERIOR USE



DESCRIPTION

Waterproofing primer consisting of an elastic synthetic resin in aqueous dispersion. Once dried, the film is highly water-resistant and elastic.

The product does not contain solvents, so it is not flammable or hazardous.

It can be used in interior areas without posing a health risk for the user.

Its yellow colour allows the treated areas to be easily identified.

PACKAGING

10 kg cans - Standard pallet 600 kg 5 kg cans - Standard pallet 600 kg 2 kg cans - Standard pallet 500 kg

FIELDS OF APPLICATION

Suitable for pre-treatment of absorbent substrates such as cementitious and gypsum-based plaster, wood panelling and concrete prior to application of HIDROFLEX waterproofing membrane in wet interior rooms such as showers, bathrooms and kitchens.

SUBSTRATE PREPARATION

Substrates must be clean, solid, sufficiently cured, dry and free of any substance liable to compromise adhesion.

Use a hygrometer to check that the residual moisture content is no greater than 0.5% in the case of gypsum-based plaster. Plasterboard or wood panels must be adequately fixed to prevent deformation

APPLICATIONS

Apply uniformly over the entire surface using a flat brush or roller.

To achieve optimal waterproofing of the substrate, apply a quantity of at least 300 g/m2 in two crossed coats.

After drying (about 20 minutes at T= +23°C), the HIDROFLEX waterproofing membrane can be applied. In the case of substrates with low absorbency, the product can be diluted with water in a ratio of 1:1 or 1:2 for application of the first coat.

Refer to the HIDROFLEX technical sheet for correct waterproofing of the substrates.

The brochure entitled "Litokol Wet Areas System" is available on request.

CAUTIONS

In the case of gypsum-based substrates, use a hygrometer to check that the residual moisture content of the substrate is no greater than 0.5%.

Do not apply to substrates subject to rising damp.

Do not use for waterproofing tanks, swimming pools or exterior surfaces. In these cases use ELASTOCEM two-part membrane.

Do not use on compact, non-absorbent substrates such as ceramic tiles, glazed or metal surfaces, etc. In these cases use ELASTOCEM two-part membrane.

Apply at temperatures of between +5°C and +35°C.

Do not use for applications not stated on this technical sheet.

Since the product is in aqueous dispersion, it is susceptible to frost damage. Transport and store the product at temperatures no lower than +5°C.

Do not keep product contained in the cans in direct sunlight or in very hot areas.

INFORMATION ON SAFETY

Refer to the product's safety sheets available upon request. PRODUCT FOR PROFESSIONAL USE





IDENTIFICATION DATA		
Appearance	Liquid	
Colour	Yellow	
Solids content	49-51%	
Viscosity	90-140 mPa s	
pH	8-9.5	
Customs code	3906 9000	
Shelf life	24 months in original packaging. Susceptible to frost damage.	

APPLICATION DATA		
Application	Roller or brush	
Application temperature	From +5°C to +35°C	
Drying time	About 20 minutes at T= +23°C	
Consumption	300 g/m ² in two crossed coats	
Application	Roller or brush	

Flexibility Excellent Moisture resistance Good	
Moisture resistance Good	
Resistance to solvents, acids, oils Fair	
Temperature of use From -5°C	0 +80°C

	Sheet no. 514
Although the information provided on this technical sheet is accurate to the best of our knowledge and experience, it is intended purely as a guideline.	Revision no. 1
The user must carry out preliminary practical tests for each specific job and is solely responsible for the final result	Date: April 2010

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