



ELASTOMERIC PRIMER FOR SURFACES WHERE WATERPROOF WILL BE APPLIED. AQUEOUS POLYMER DISPERSION IS APPLIED ON POROUS SURFACES THUS BY SIGNIFICANTLY INCREASING ADHESIVENESS BETWEEN ELASTOMERIC-BASED HYDRO ISO-LATORS AND SUPPORT.







### PRODUCT DESCRIPTION

Seal Primer is a one-component adhesion primer based on acrylic resins. It is used to prepare smooth, absorbent, and non-absorbent substrates before applying waterproofing products such as Aquaprotect, Seal Master, Seal Master Elastic, Aquashield, etc.

### FIELD OF APPLICATION

- · For treating gypsum surfaces before installing waterproofing products.
- · As an anchoring coat for gypsum-based spray plasters.
- · To improve bonding of smoothing compounds on cementations or anhydrite and gypsum-based surfaces.
- · To provide uniform absorption in cementations or gypsum surfaces.

### **SUITABLE SUBSTRATES**

- · Cement Backer Board
- · Cement Mortar Bed
- · Cement Plaster
- · Cement Terrazzo
- · Concrete
- · Concrete and Brick Masonry
- · Gypsum Wallboard

#### **LIMITATIONS**

· SEAL PRIMER does not waterproof gypsum substrates even though it considerably reduces their porosity and absorp-

#### tion.

- · Do not apply onto magnesium substra-
- · SEAL PRIMER is not recommended for external applications or where rising damp is present.
- · Do not apply SEAL PRIMER in such a quantity to create a surface film, dilute with water up to 50%.

### **APPLICATION PROCEDURE**

# a) Preparation of the support

The substrate should be dry, clean, and free from grease, oils, residual paint, and other loose material. In each case, the manufacturer's recommendations for gypsum-plaster must be followed, particularly as far as moisture content and level of surface finishing are concerned. Cracks in concrete surfaces must be repaired with Epoinject. Anhydrite surfaces must be sandpapered.

### b) Preparing the product

DCI Linoleum SL Tixo is ready to use the product but is suggested to mix the adhesive for homogenization.

### c) Applying the product

Apply DCI Linoleum SL Tixo to the substrate using a notched trowel suitable to the format. The open time of the product is maximum 30 minutes under normal tem-



perature and humidity conditions, which must be taken into consideration when spreading the adhesive. If a skin forms, the adhesive must be removed and replaced.

# d) Installing the tiles

Ready to be used.

# c) Applying the product

Stir the SEAL PRIMER before use; spread it uniformly on the surface with a flat brush or roller without diluting it. If the gypsum plaster surface is smooth and glossy, it is recommended to rub it beforehand. Once it has dried, install the tiles.

# **COVERAGE / CONSUMPTION**

The consumption of SEAL PRIMER depends on the absorption and porosity of the substrate. Typical consumption is between 100 and 200 gr/m<sup>2</sup>.

## **PACKAKING**

Seal Primer is supplied in:

- 1 kg plastic can
- 5 kg plastic can
- 10 kg plastic can

#### SHELF LIFE

Original sealed packaging of this product is guaranteed to be of first quality for 24 months if stored in a dry area. The high humidity will reduce the shelf life of the bagged product.

#### SAFETY INSTRUCTION

SEAL PRIMER is not considered dangerous according to the current regulations regarding the classification of mixtures. However, it is recommended to wear protective clothes, gloves, and goggles and take the usual precautions for handling chemicals. For complete information about the safe use of our product, please refer to the latest version of the Safety Data Sheet. PRODUCT FOR PROFESSIONAL USE.



TECHNICAL DATA	
Product identity	
Consistency:	liquid
Color:	yellow
Density (kg/m³):	1100
Viscosity (mPa.s):	300
Dry solids content (%):	20
Application data (at +23°C and 50% R.H.)	
Dilution:	Ready to use or dilution 1:1
Waiting time before application of the mortar:	120 minutes
pH of mix:	9
Application temperature:	+5°C to +35°C
Consumption:	100-200 gr/m <sup>2</sup>

#### **WARNING**

Danger. Contains Portland Cement: Chromium VI < 2 ppm within the validity period of the product. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. P261 Avoid breathing dust. P280 Wear protective gloves/protective clothing/eye protection/face protection. P302 + P352 IF IN CONTACT WITH YOUR SKIN: Wash with plenty of water/... P305 + P351 + P338 IF IN CONTACT WITH YOUR EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/doctor/...



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