

EUCOPROOF DEEP PRIMER

DEEP PENETRATING PRIMER FOR HIGHLY ABSORBANT AND SALT DAMAGED SURFACES

FIELD OF APPLICATION

EUCOPROOF DEEP PRIMER is a deep penetrating silicate and polymer based primer with a high solids content and with new IQ Silicate technology. It has a very low viscosity and penetrates very deeply into the structure. EUCOPROOF DEEP PRIMER leads to a narrowing of the capillary surface and increases the stability of the surface. This is due to a silicate reaction with the alkaline surface.

EUCOPROOF DEEP PRIMER is used as a coagulation and waterproofing primer on salt damaged surfaces such as masonry, concrete and other alkaline surfaces. Before applying waterproofing systems and coatings EUCOPROOF DEEP PRIMER stops the bloom of salts from the substrate and stops the penetration of salts into the systems applied afterwards. Furthermore the product is used to increase the stability of sandy surfaces. EUCOPROOF DEEP PRIMER can also be used as a primer for paint on mineral surfaces.

BENEFITS & FEATURES

- Polymer based.
- Apply with a roller, brush or spray equipment
- Coagulation
- IQ Silicate technology
- Closes pores
- Very effective
- Can be used on surfaces damaged by salt - deactivates salts
- Universally suitable deep penetrating primer - low viscosity
- Solvent free

APPLICATION

Application conditions

The recommended application temperature is between +5°C and +30°C.

Tools & complementary products

- ERoller, brush or spray equipment
- Paint bucket

Preparations

The substrate must be of a mineral base. It should be dry or slightly damp (no free standing water), shape retaining, absorbent and clean. Adhesion inhibitors such as grease, oil, formwork oil and all loose particles and dust must be removed before applying EUCOPROOF DEEP PRIMER.

Preparation of the product

Shake EUCOPROOF DEEP PRIMER well before use.

Application of the product

EUCOPROOF DEEP PRIMER can be applied to the surface to be treated with a brush or spray equipment.

Finishing

After a curing time of about 30 minutes, depending on the ambient temperature and humidity, the surface can be coated with other waterproofing systems or a paint.

Cleaning of the tools

Clean the used equipment with clean water. Cured material must be removed mechanically.

MAINTENANCE AFTER APPLICATION

See the technical data sheets of the products that are applied following the application of EUCOPROOF DEEP PRIMER.

TECHNICAL DATA

Consumption

About 200 gr - 500 gr/m² depending on the absorption capacity of the substrate.

Technical data & reaction times

Property	Value
Basic raw material	Special silicates / polymers (IQ Silicate Technology)
Density	0.99 kg/dm ³
pH	Ca. 10.5
Application temperature	+5°C to +30°C
Viscosity	< 25 mPa.s
Colour - View	Milky white liquid

Recoat time:

Approx. after 30 minutes (depending on the ambient temperature and humidity)

Chemical resistances

When used in applications with chemically contaminated water, it is advisable to consult your EUCCHEM BV representative.

Additional documentation & referrals

Always consult all technical data sheets and material safety data sheets of the products to be used. Always work with clean tools in good condition.

APPEARANCE - COMPOSITION - PACKAGING

EUCOPROOF DEEP PRIMER is available in plastic 10 l jerrycans.

EUCOPROOF DEEP PRIMER is to be stored in a dry space. Do not store in direct sunlight and between +5°C and +30°C. Shelf life 12 months after production date, if kept under the above mentioned conditions.

ADDITIONAL COMMENTS

For special applications it is advisable to consult your EUCCHEM BV representative. Always consult the technical and safety data sheets of all products to be used.

SAFETY PRECAUTIONS

Always use personal protection in accordance with the local guidelines. Consult the appropriate safety sheets before use. All most recent safety data sheets are always available at [op www.eucochem.com](http://op.www.eucochem.com). When in doubt, contact our technical service.

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