TECHNICAL INFORMATION

HYDROSTOP

DESCRIPTION

This is a dilution water based that forms micro-emulsions. These micro-emulsions penetrate the capillaries of the wall, waterproofing it without sealing. There is no salt or salt formation due to the action of the product. There is no risk of new secondary capillaries after treatment. The product is free of solvents; therefore, it does not contribute any dangerous substance to the treated substrate.
As a result, the treated wall is completely waterproofed.

- Permeable to water vapor, allows the support to perspire. It does not seal the pores, has a repellent effect and protects materials from rainwater.
- Great power of penetration.
- It does not generate salts or efflorescence; it does not alter the finish of the treated support.
- Reduces application costs compared to other conventional systems.
- Environmentally friendly. It does not contain organic solvents, it is not toxic or corrosive, it improves the conditions in the workplace of operators and tenants.

Highly recommended as transparent waterproofing liquid for protecting exterior surfaces, reducing in a durable way the penetration of water no modifying the original aspect of the support. Can be apply over concrete, mortar, brick, natural stone, fibre cement, etc.

TECHNICAL DATA

Colour	Transparent.	
Solubility	Water dilutable.	
Specific weight	0.90 – 1.00 kg/l (23 ± 2 ºC)	UNE-EN ISO 2811-1
Permeability to water vapour	V_1 (High)	UNE-EN ISO 7783-2
Liquid water transmission rate	W_3 (Low)	UNE-EN 1062-3
Theoretical spreading rate	5 – 7 m^2/l. Take in mind application leaking, surface irregularities, etc. It depends on the porosity of the substrate: • On mortar: 150-200 g/m^2 • On other porous materials: 300 - 500 g/m^2 (Tests are necessary for exact consumption)	

EU limit value for this product (cat. A/h): 30 g/l (2010). Max. content VOC: 0 g/l

APLICATION

Suitable for walls made of brick, concrete (mass or reinforced), cement blocks, mortar, sandstone or any absorbent natural stone.

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TECHNICAL INFORMATION

HYDROSTOP

It is also used as transparent waterproofing liquid for protecting exterior surfaces, reducing in a durable way the penetration of water no modifying the original aspect of the support. Can be apply over concrete, mortar, brick, natural stone, fibre cement, etc. Reduce algae, fungus and efflorescence formation.

INSTRUCTIONS FOR USE

Dilution ratio 1:9 with water.

Cementitious substrates must be at least 28 days old.

Water-repellent to protect exterior walls: Application methods: Manual spray gun or automatic spray gun. Employ the product all the surface, dilution ratio 1:9 with water.
Avoid over-consumption as it may cause stains on the surface.

Application conditions:

Substrate temperature	+5 °C / +35 °C
Ambient temperature	+5 °C / +35 °C
Substrate humidity	5% max.

PRESENTATION

Plastic packaging of: 1 L

STORAGE

12 months in closed original container under roof and temperatures between 5 °C and 35 °C and protected from the weather.

ADDITIONAL INFORMATION

The information contained in this document serves as a guide for the user but does not constitute a guarantee. For information about safety and the environment, please refer to the Safety Data Sheet.

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