

HYDROSOL MG

Wet look water repellent for low porous surfaces.



- ✓ **Protects against problems caused by water.**
- ✓ **It enhances the tone of the stone.**
- ✓ **Improves wear resistance.**
- ✓ **Allows the surface to breathe.**
- ✓ **Ready to use.**

Description

Hidrosol mg is a water-repellent product, based on siloxanes and polysiloxanes in a solvent base, specifically created to protect all types of absorbent surfaces against problems caused by water, such as humidity, salt efflorescence, moulds and verdigris growth or the appearance of frost cracks, among others. In addition, Hidrosol MG positively contributes to reduce the heat transmission coefficient of the treated wall, improving its thermal insulation capabilities.

Its well thought out resin-free composition provides a completely colourless and non-gloss water barrier, keeping the surface breathability intact. Once the product has been absorbed by the surface, Hidrosol MG enhances its natural tone, giving it a moist appearance. This gives the surfaces a completely rejuvenated appearance with more vivid colours.

Hidrosol MG is suitable for all types of materials and absorbent surfaces, both vertical and horizontal with a slight slope (>3%), which together with its optimal resistance to abrasion and UV rays, has excellent durability. In addition, since it does not contain any resins in its composition, it does not yellow, crack or peel over time and is 100% trafficable.

Application Areas

Hidrosol mg is the ideal product to use when it is necessary to protect low porosity surfaces against the action of water and give them a wet appearance simultaneously. For example: polished marble and granite surfaces, slate, unglazed ceramic surfaces...etc.

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Physical-Chemical Characteristics

APPEARANCE	DENSITY	YIELD	COMPOSITION
Clear colourless liquid	0.92 ± 0.01 g/cm ³	10-20 m ² /l	Siloxanes and polysiloxanes in a solvent base, moisturising and adjuvant agents.

Mode of Application

HYDROSOL MG is a ready to use product, so it does not need to be diluted before applying. Before applying Hidrosol MG, the surface must be completely clean, hardened and perfectly dry. In addition, it must be absorbent, otherwise the treatment will not be effective, generating a sticky surface.

Then apply Hydrosol MG on the surface until it is fully saturated. This can be done by using: short hair roller, brush or low pressure spray.

Then, let the product be absorbed by the treated stone for 30 minutes. If after that time Hydrosol MG has not completely penetrated, remove the excess with the help of a cloth / absorbent material.

Finally, let the treatment dry completely. After 24 hours the product is 100% effective. It is recommended to protect against condensation or rain within the first 24 hours of application.

Format

Metal containers of 1, 5, and 10 litres.

Plastic container of 30 litres.



Recommendations

Hidrosol MG is a solvent based product, so it must be stored and used away from any source of heat, flame or sparks.

Hidrosol MG is designed to be used on low porosity absorbent surfaces. If the surface has a low absorption capacity, it is strongly recommended to apply the product at about 20-25 m²/L to avoid oversaturating the surface. Oversaturation of the surface causes the same to acquire a certain tackiness, which can be easily removed by rubbing with a cloth impregnated with Hydrosol MG.

The tone increment is directly related to the surface absorbent capacity. To achieve the maximum wet effect of the treated surface, apply Hydrosol MG until it is saturated.