

Description: Colourless solvent-based, salt-resistant paint, formulated with silanes, siloxanes and special additives.

Advantages:

- Prevents the formation of saline efflorescence in walls subject to rising damp.
- Does not reduce breathability.
- Does not form a vapour barrier film.
- Features high penetration even on extremely compact materials.
- Blocks the transport by rising damp of hygroscopic salts that are responsible for the detachment and chalking of the finish or plaster.

Applications: It is used for the external and internal treatment of above-ground or partially underground walls affected by rising damp and saline efflorescence.

Surface preparation:

- Before applying, make sure that the surfaces are free from dirt, dry and perfectly degreased from previously applied substances such as waxes or the like. Avoid application if bad weather is forecast, as it could negatively affect the proper drying of the product.
- An optimal impregnating effect is obtained on dry and absorbent surfaces, but it can also be applied on wet surfaces.

Application:

- Apply Antisal by brush or airless spray.
- The product is ready to use.
- Application (recommended in two coats) is to be considered complete when the surface is saturated and completely absorbed by the product.
- Drying time varies with the temperature and the porosity of the surface; generally it is 1 hour.
- The tools can be cleaned with the common synthetic or nitro thinners.

Consumption: -Consumption as a salt stabiliser is approximately 0.5 L/m², as a hydrophobing agent for tuff surfaces 0.5 L/m², for concrete and lime plaster 0.3 L/m², for masonry 0.5 L/m².

Warnings:

- Do not use in non-ventilated premises.
- Do not use to waterproof surfaces or containers intended to contain edible liquids, drinking water or which are in contact with solvents or mineral oils.
- Store in tightly sealed original packaging.
- Flammable product
- Do not expose to direct sunlight, heat sources, open flames, other sources of ignition or temperatures exceeding 30 °C.
- Comply with the information on the safety data sheet.
- Consult the information at the bottom of this document.

Packaging: 5 and 10 L metal pails.
200 L metal drums.

Technical data:

MAIN CHARACTERISTICS		
Appearance		Liquid
Colour		Colourless
Shelf life in closed original packaging		24 months
Closed-cup flash point	ASTM D3828-87	> +23 °C
Density (at 20°C)	EN ISO 2811-1	(0.77 - 0.83) kg/L
Viscosity (Flow time at 20 °C, DIN/4 mm cup)	EN ISO 2431	10 - 14 seconds
Drying time		30 - 60 minutes*

* Measurements have been recorded at a temperature of 23 °C and with 50% moisture. Declared data may vary depending on the thickness of the applied product and on the specific conditions of the construction site: temperature, humidity, ventilation, and absorbency of surfaces.

The advice and technical information provided represent HA ITALIA S.p.A.'s best knowledge of product properties and use. Considering the different situations of use of the products and factors beyond our control (media, working conditions, failure to comply with instructions), we cannot be held responsible for the results obtained. Before using the product, anyone who intends to make use of it is required to determine whether it is suitable for the intended use and assumes full liability for whatever may arise from its use.

HA Italia disclaims any and all liability arising from failure to observe the warnings mentioned in this data sheet and failure to comply with the requirements set out in the safety data sheet.

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