

Hydrex

Cod. Art.: 00034583

Solvent-based water- and oil-repellent protective treatment

Hydrex is a solvent-based water- and oil-repellent protective product, ideal for marble, granite, quartz agglomerates, and porous ceramics. The product is easy to apply and is recommended for large surfaces, suitable for both indoor and outdoor use. Hydrex does not alter the natural color of the treated material.

Hydrex penetrates and bonds to the microporosities of the material, providing the treated surface with excellent water- and oil-repellent properties while preserving the material's natural breathability.



MAIN FEATURES

- Water- and oil-repellent
- Ideal for large surfaces
- Natural effect
- Easy to apply

SURFACES



Natural
Stone



Quartz



Ceramic



Solvent Based



Food Safety
Declaration

REF. DM 21/03/1973 -
Reg. UE 10/2011

SECONDARY FEATURES

- Does not alter the color
- Does not form surface films
- Allows the material to breathe
- Suitable for indoor and outdoor applications
- Facilitates cleaning

BEFORE AND AFTER APPLICATION



TECHNICAL FEATURES

Solvent-based water- and oil-repellent product with a natural finish. It penetrates and deposits into the microporosities, providing long-lasting protection.

PRODUCT FOR PROFESSIONAL USE ONLY

The information included in the present technical data sheet are based on tests carried on in our laboratory and are correct, based on our experience. The present data can be changed without notice and shall not be considered legally relevant. It is under the responsibility of the customer to verify the suitability of the product before use. It is obligation of the customer to verify that the use of the product is done according to laws, legislation, patents of the customer's country.

DECLARATIONS

Solvent-based impregnating product. Does not leave a surface film. Specifically designed for porous materials. Once applied as indicated in the 'Instructions for Use' section, Hydrex complies with the global migration limits set forth in DM 21/03/1973 and EU Regulation 10/2011.

INSTRUCTIONS FOR USE

Hydrex must be applied on clean, dry surfaces. The presence of residual water and/or dirt may cause uneven absorption. Apply the treatment on a surface not directly exposed to sunlight, with a temperature between 10°C and 30°C. Complete absorption of the product into the material is influenced by temperature: at around 10°C absorption times will be longer, while at around 30°C absorption will be faster. It is recommended to apply the product in small, delimited areas, working step by step. The product can be applied with a brush, cloth, or airless sprayer.

Before treating the entire surface, perform a test on a small area to check the amount of product absorbed and evaluate the final result. Apply the product until the material is fully saturated. A few minutes after application, spread the product evenly using circular motions and remove any unabsorbed excess with a clean cloth, avoiding the formation of a surface film. It is advisable to repeat the application after approximately 20 minutes.

Allow 24 hours to achieve full material protection. If the product is applied on flooring, wait 24 hours before using the surface.

TECHNICAL DATA

Density at 25°C	0.800 kg / L
Aspect	Opalescent liquid
Colour	Colourless

COVERAGE

Consumption largely depends on the material porosity.

INDICATIVE COVERAGE WITH 1 L OF PRODUCT:

SURFACES WITH LOW POROSITY (such as, dense or polished surfaces)	30 - 40 m ² 323 - 430 sq.ft.
SURFACES WITH HIGH POROSITY (such as, polished or brushed surfaces)	20 - 30 m ² 215 - 323 sq.ft.

STORAGE E SHELF LIFE

The product has an estimated shelf life of 24 months when stored between 5°C and 30°C. Keep the product away from sources of heat, moisture, and direct sunlight. Reseal the container after use.

Protect the product from temperatures below 0°C.

SAFETY MEASURES

Hydrex is a chemical product. Before use, it is recommended to read the safety data sheet and the instructions on the containers or drums.

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