Waxes and Finishes

HIDROFAB AR

Water-based, dirt-proof protective wax polish with satin finish, for stone, cotto, concrete and and porcelain stoneware floors.



HIDROFAB AR is a water-based wax-resin emulsion to use as a self-polishing, finishing treatment for floors in natural stone, cotto, concrete and porcelain stoneware, natural wood or parquet and textured ceramic tiles.

The product seals the textured surface, creating a dirt-proof layer and making daily cleaning and maintenance operations on the floor much easier.

Treatment with HIDROFAB AR leaves the surface with a satin finish and it slightly enhances the original colour tone of the material. The protective layer created by HIDROFAB AR also stands out for its excellent water- and oil-repellent characteristics, to protect the surface against the formation of stains.

HIDROFAB AR is particularly recommended for use on natural stone with a distressed, brushed or fine sanded finish and can also be used for excellent results on concrete, cementina and cement agglomerates, cotto, terracotta and porous surfaces in general. Thanks to the special formula, the product can also be used on compact, non-absorbent surfaces with a textured surfaces, such as textured or micro rough porcelain stoneware.

CHARACTERISTICS AND BENEFITS

- Leaves a satin-effect finish
- Effective protection against dirt and staining
- Gives the floor excellent water- and oil-repellent characteristics
- Excellent protection against foot traffic
- Will not yellow
- Applied quickly and easily
- Brings out the full aesthetic qualities of the treated surface

USES

Product suitable for indoor use.



Suitable for use on: Marble-cement agglomerate, Quartz-resin agglomerate, Slate, Sandstone, Basaltina - Lava stone, Cementina, Concrete, Clinker, Cotto, Granite, Natural porcelain stoneware, Textured porcelain stoneware, Wood, Limestone, Marble, Parquet or natural wood, Quartzite, Terracotta, Travertine, Tuff



COVERAGE

20/30 m²/l



APPLICATION EQUIPMENT

Lambswool applicator, roller







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APPLICATION STEPS

Preparing and cleaning the surface

- 1. Carefully clean the surface, making sure to remove any dust or dirt present.
- 2. Never apply HIDROFAB AR to wet or damp surfaces.
- 3. Apply HIDROFAB AR to surfaces with a temperature of between +5 and +40°C
- Any adjacent surfaces not being treated with the product must be protected.

When applying to medium-high-absorbency surfaces, we strongly recommend first applying a water-repellent product to act deep down and allow the HIDROFAB AR to catalyse correctly on the surface of the material.

When applying to compact, non-absorbent surfaces such as quartz, ceramic or porcelain stoneware, dilute the product in water, to a ratio of 1:1.

Application

- 5. Apply an even, abundant coat of product to a clean, dry surface with the preferred tool, making sure to create an even layer to cover the whole surface being treated. We recommend always following the same application direction. Take care not to leave too much product when applying wax and if you note any areas of product build-up, proceed to redistribute it while still working with the product in that specific surface area.
- 6. If, while applying the wax, you should notice any build-up in an area where the product has already been applied, do not attempt to even out the layer of material: wait for the first layer to cure and then intervene to create a more even finish, as described in point 8.
- 7. In case of application on particularly absorbent or textured surfaces, it may be necessary to add a second coat of product. Only apply a second coat once the first is perfectly dry. Generally, 2-3 hours are sufficient between one coat and the next. Before applying a second coat, proceed in the same way as for the first. We recommend applying the second coat in a perpendicular direction to that of the first. This will create a "crisscross" application.
- 8. HIDROFAB AR is a self-polishing wax that once applied, will create an extremely polished effect. In the event you wish to increase the surface shine, it is possible to do so using a traditional mechanical floor polisher with white or lambswool pad. Wait a minimum of 3-4 hours for the wax to cure and then clean the surface dry, polishing until the required surface shine is achieved. Using a mechanical polisher also makes it possible to clean up any flaws created by a build-up of product in a specific surface area, in case of application of two coats of product.

Drying time

The product is fast drying and in any case, no more than 1-2 hours from application.

Opening to floor traffic

The surface can be opened to floor traffic about 4-6 hours after the product has been applied.















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COMPLEMENTARY CLEANING AND MAINTENANCE PRODUCTS

- For routine cleaning of a surface treated with HIDROFAB AR we recommend: NEUGEL or **ALGAFLOOR**

For regular restoration of surfaces waxed with HIDROFAB AR, we recommend: MANU' or even HIDROFAB AR diluted in water to a ratio of 1:5

To dewax a surface treated with HIDROFAB AR we recommend: DEC 21 and/or DECERA P

INSTRUCTIONS AND GUIDELINES

- Never apply the product to wet, damp or overheated surfaces.
- When applying to recently laid or grouted surfaces, wait for the adhesive or grout to cure completely.
- Do not use on outdoor surfaces.
- Before applying the product to the whole surface, it is advisable to test a small, unexposed area or unused piece to check its suitability for use.

EQUIPMENT CLEANING

At the end of application, the equipment used can be washed using water.

SAFETY

When applying the product, always use suitable personal protective equipment and carefully follow the instructions on the product safety data sheet.

PHYSICAL AND TECHNICAL INFORMATION	
Aspect:	Liquid
Colour:	White
Odour:	Odourless
рН:	7-9
Specific Gravity at 20°C:	1020 ± 10 g/l

STORAGE

Keep the container tightly closed and store in a cool, dry place.

SHELF LIFE

24 months in the original, sealed packaging, stored in a cool, dry place.

PACKAGING

- 1 | bottles 12 bottles per box
- 5 I cans 4 cans per box
- 10 I cans loose cans

HAZARD IDENTIFICATION

This product is not subject to classification according to current standards.















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The information in this data sheet is based on our wide experience in technical and operational research. In any case you should always make a preliminary test to verify the suitability of the product for the intended use and the type of material on which it will be applied. The information and the suggestions can't be construed as a commitment or result in our responsibility as the conditions and method of use of the product cannot be controlled by us. Therefore Faber Chimica Srl disclaims any liability with regard to the use of such data and suggestions.







