

HIDROFAB

**Water-based, dirt-proof protective wax polish
with polished finish, for stone, cotto, or concrete floors.**



LINEA
PROFESSIONALE

HIDROFAB is a water-based wax-resin emulsion to use as a self-polishing, finishing treatment for floors in natural stone, cotto, terracotta, parquet, natural wood or concrete.

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

HIDROFAB 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.

CHARACTERISTICS AND BENEFITS

- ✓ **Brings out the shine and tone** of the material
- ✓ **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, Slate, Sandstone, Basaltina - Lava stone, Cementina, Concrete, Cotto, Granite, Wood, Limestone, Marble, Parquet or natural wood, Quartzite, Terracotta, Travertine

COVERAGE

15/20 m²/l

APPLICATION EQUIPMENT

Lambswool applicator, roller



Waxes and Finishes

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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 to wet or damp surfaces.
3. Apply HIDROFAB to surfaces with a temperature of between +5 and +40°C
4. Any adjacent surfaces not being treated with the product must be protected.

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

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 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.

COMPLEMENTARY CLEANING AND MAINTENANCE PRODUCTS

- For routine cleaning of a surface treated with HIDROFAB we recommend: NEUGEL
- For regular restoration of surfaces waxed with HIDROFAB, we recommend: MANU' or even HIDROFAB diluted in water to a ratio of 1:5
- For de-waxing a surface treated with HIDROFAB, we recommend: DEC 21 and/or DECERA P



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INSTRUCTIONS AND GUIDELINES

- Never apply the product to wet or damp surfaces.
- Do not apply the product to overly heated surfaces.
- Do not apply the product to acid-treated 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	Typical
pH:	8.00 ± 0.5
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 l bottles - 12 bottles per box
- 5 l cans – 4 cans per box

HAZARD IDENTIFICATION

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

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This technical data sheet supersedes all previous versions. Always refer to the latest version of the data sheet, available on www.fabersurfacecare.com site. Faber Chimica reserves the right to update and / or modify the data and information contained in the data sheet.

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.

