

Protective

HIDRO 150

High-performance, water-based, and completely neutral stain-proof surface treatment for natural stone, terracotta and agglomerates.

HIDRO 150 is a protective, stain-proof treatment, specifically developed to give top-ranking, lasting protection against stains to natural stone and all materials requiring it. **HIDRO 150** is quick and easy to apply; it forms no surface film and therefore, it does not change the original breathability of the treated surface.

HIDRO 150 is a neutral product that will not alter the tone or colouring of the material to which it is applied. It is resistant to UV rays, will not yellow over time and is suitable for use on indoor and outdoor surfaces. **HIDRO 150** is also certified for use with foods and therefore, it can be used to apply stain-proof treatment to kitchen worktops. **HIDRO 150** can also be used as a surface stain-proofing surface treatment in conjunction with a high penetrant water-repellent primer.

CHARACTERISTICS AND BENEFITS

- ✓ It has pronounced stain-proof properties
- ✓ Provides **hydro-repellency** to the surface
- ✓ Provides **oleo-repellency** to the surface
- ✓ **Protects material against dirt and staining**
- ✓ Adds a **high degree of water repellence**
- ✓ **Resistant to UV rays**
- ✓ **Will not yellow over time**
- ✓ **Resistant to the elements**
- ✓ **Certified for food use**
- ✓ **Water-based product**

USES

This product **can be used** on both indoor and outdoor surfaces.

Suitable for use on: Marble, Sandstone, Granite, Limestone, Slate, Basaltina, Quarzite, Porphyry, Travertine, Cotto, Terracotta, Marble-cement agglomerate, Marble-resin agglomerate, Quartz-resin agglomerate.

COVERAGE

15/20 m²/l

APPLICATION EQUIPMENT

Brush, Lambswool applicator, Roller, Cloth, Airless



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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 HIDRO 150 to wet surfaces. The product can be used on slightly damp surfaces; nonetheless, please ensure that the surface to be treated is as dry as possible.
3. Apply HIDRO 150 to surfaces with a temperature of between +5 and +40°C
4. Any adjacent surfaces not being treated with the product must be protected.

Application

5. Apply an even, thin 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
6. The product is fast drying and usually does not create residues. When applied to a compact surface that is not very absorbent, it could leave slight residues on the surface that can be easily wiped off with a clean, dry cloth. In case of very absorbent surfaces, we recommend applying a second coat of product, no less than 45 minutes after the first.

Drying time

The product is fast drying and in any case, dries within an hour of application.

Opening to floor traffic

The surface can be opened to floor traffic about 2-3 hours after the product has been applied.

COMPLEMENTARY CLEANING AND MAINTENANCE PRODUCTS

- For *routine cleaning* of a surface treated with HIDRO 150, we recommend: NEUGEL or ALGAFLOOR
- For *extraordinary cleaning* of a surface treated with HIDRO 150, we recommend: FABER 30 or DETERFUG, according to the type of stone to be cleaned

INSTRUCTIONS AND GUIDELINES

- Never apply the product to wet or damp surfaces.
- If the product is applied as a stain-proof treatment on a material that has already been primed with a high penetrant water-repellent, wait for this to dry completely before applying HIDRO 150
- Do not apply the product to overly heated surfaces.
- Do not apply the product when there is an imminent risk of rain or frost, or in presence of mist, fog or high levels of humidity.
- Apply the product to surfaces with a temperature of between +5 and +40°C
- When applying to recently laid or grouted surfaces, wait for the adhesive or grout to cure completely.
- 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 follow the instructions on the product safety data sheet with care.



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PHYSICAL AND TECHNICAL INFORMATION

Aspect:	Liquid
Colore:	Amber
Odour:	Odourless
pH	4,5 ± 0,5
Specific gravity at 20°C	990 ± 5 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



H336	May cause drowsiness or dizziness.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.

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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.

