

Protective

P147

Solvent-based, impregnating, colour-enhancing, stain-proof, and matt wet-look, non-filming treatment for all absorbent surfaces



LINEA
PROFESSIONALE

P147 is a solvent-based, impregnating, colour-enhancing, stain-proof and wet-look non-filming treatment. It is used to enhance the colour and tone of absorbent surfaces, adding a matt finish without creating a surface film. **P147** is recommended for treating natural stone, agglomerates, cotto and terracotta, and all materials with a medium-low, medium and medium-high level of absorption.

Compared to traditional wet-look colour enhancers, **P 147** penetrates deep into the materials without creating a surface film and it is extremely simple to apply without the risk of uneven aesthetic finishes. **P147** thanks to these characteristics, is specifically indicated to be used outdoors or on surfaces that due to their nature, need to withstand conditions with continued presence of water, such as showers, fountains and washbasins. It has a lasting effect, can withstand UV rays and the elements and will not yellow if exposed to sunlight.

P147 confers excellent water-repellent and stain-proof qualities, making daily cleaning and maintenance of treated surfaces easier. It is also certified for use with foods and therefore, it can be used as a stain-proof, colour-enhancing treatment on kitchen worktops.

CHARACTERISTICS AND BENEFITS

- ✓ Strong **colour-enhancing capacity**
- ✓ **Penetrates deep** inside the material
- ✓ Leaves surfaces **stainproof**
- ✓ Provides **hydro-repellency** to the surface
- ✓ Provides **oleo-repellency** to the surface
- ✓ **Brings out the characteristic veining** on the surface
- ✓ **Ultra-resistant**
- ✓ Excellent **water- and oil-repellent characteristics**
- ✓ **Resistant to UV rays**
- ✓ **Will not yellow** over time
- ✓ Adds a **matt finish**
- ✓ **Will not create a surface film**
- ✓ Also **suitable** for application **outdoors**.
- ✓ **Certified for food use**
- ✓ **Ideal** for application **on wet areas** (sauna, shower, washbasins, fountains)

USES

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

Suitable for use on: Cement-marble agglomerate, Marble-resin agglomerate, Quartz-resin agglomerate, Slate, Sandstone, Basaltina - Lava rock, Molten basalt, Cementina, Concrete, Cotto, Granite, Limestone, Marble, Reconstituted (eco) stone, Porphyry, Quarzite, Terracotta, Travertine, and Tuff.

The product is generally used on surface with medium / medium-high absorbency. For application on less absorbent material, remove carefully product residues if present (see **Application - point 8**). For application on very compact and very low absorbent material (e.g. polished surfaces) the use of **DEEP ENHANCER** (see technical data sheet) is advisable.



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COVERAGE

15/20 m²/l

APPLICATION EQUIPMENT

Brush, lambswool applicator, roller

APPLICATION STEPS

Preparing and cleaning the surface

1. Carefully clean the surface, making sure to remove any dust or dirt present.
2. Never apply P 147 to wet or damp surfaces.
3. Apply P 147 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, 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.
6. About 5-10 minutes after application, and in any case, before the product is completely absorbed, as in cases of more absorbent surfaces, proceed to re-distribute the excess product using the same tool used for application, taking care to achieve even coverage at the end of treatment.
7. If the treatment is applied to more absorbent material, where the product is totally absorbed without leaving residues, it is possible to apply a second coat of material, using the same methods, about 2-3 hours later.
8. If the treatment has been applied to more compact and therefore, less absorbent materials, where the product is not completely absorbed, even following redistribution, and therefore, leaving surface residues, it is necessary to proceed to remove all residues thoroughly in order to prevent subsequent problems of grease.

This operation is performed about 20-30 minutes after applying the product by brushing the surface, dry, using a standard floor polisher (1.5 HP, 175 rpm) with white or lambswool disc or wool-cotton attachment.

Alternatively, on tops, upright surfaces or small areas, residues can be removed with an orbital or manual wheel, using a white disc or pad, or a compact felt or wool-cotton cloth.

To maximise the effectiveness of the stain-proofing treatment, the intensity of the colour-enhancer and the durability of the treatment, it is possible to wait over 20-30 minutes, up to a maximum of 45-60 minutes, before removing residues, to allow the product to penetrate fully and deep down inside the structure of more compact materials. This way, the surface residues may be slightly harder to remove.

Drying time

The product is fast drying and in any case, dries within 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 HIDRO 147, we recommend: NEUGEL or ALGAFLOOR
- For *routine cleaning* of a surface treated with P 147, we recommend: FABER 30 or DETERFUG, according to the type of material.
- For *de-waxing* a surface treated with P 147, we recommend: DEC 21 and/or DECERA P

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 P147
- 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.
- Thoroughly remove product residues with the methods described above in order to prevent any problems linked to greasiness on the surface.
- 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 white spirit.

SAFETY

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

PHYSICAL AND TECHNICAL INFORMATION

Aspect	: Liquid
Color	: Transparent
Odour	: Mineral spirit
Specific gravity (20°C)	: 800 ± 10 g/l.
Flash point (ASTM D 56)	: 30°C open vase

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

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HAZARD IDENTIFICATION



H225	Highly flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H336	May cause drowsiness or dizziness
EUH066	Repeated exposure may cause skin dryness or cracking.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.
P331	Do NOT induce vomiting.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.



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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.

