HIDRO 150

Water-based stain-resistant impregnator with a natural finish

HIDRO 150 protects natural stone, terracotta and agglomerates against staining. It does not form a surface film and preserves the material's original breathability and colour. According to Faber, it is certified for food-contact surfaces such as countertops and tables.



Properties

Ready to use. Quick and easy to apply. For indoor and outdoor use. UV-resistant and non-yellowing. Natural appearance without colour enhancement.

Suitable materials

Marble, sandstone, granite, limestone, slate, basaltina, quartzite, porphyry, travertine, cotto and terracotta. Also suitable for marble-cement, marble-resin and quartz-resin agglomerates. Always test the specific material and finish.

Technical data

Form / colour / odour	Liquid / amber / light odour
Density at 20 °C	1010 ± 10 g/l. One litre weighs approximately 1.01 kg.
Product pH	11 ± 0.4: alkaline (10.6-11.4). pH indicates how acidic or alkaline an aqueous solution is. Neutral pH: 7 at approximately 25 °C.
Coverage	15-20 m²/l, depending on the material's absorption.
Packaging	950 ml: 12 bottles/box. 5 litres: 4 cans/box.

Preparation and application

01 Test and preparation

Test an inconspicuous area or spare piece. Remove dust and dirt. Protect adjacent surfaces. Apply only to clean, completely dry material.

02 Suitable conditions

Work at a surface temperature of +5 to +35 °C. Avoid overheated surfaces, imminent rain or frost, fog and high humidity. Allow newly applied adhesives and grout to cure completely.

03 Application

Apply a thin, even coat of the ready-to-use product with a brush, lambswool applicator, roller or cloth. Cover the entire surface evenly.

04 Residue removal

Compact, low-absorption surfaces may retain slight residues. Wipe these away with a clean, dry cloth.

05 Optional second coat

Very absorbent materials may need a second coat. This Stone+ sheet specifies at least 60 minutes after the first coat. The original EN sheet states at least 45 minutes, while the FR sheet states at least 1 hour.

06 Drying and return to use

Faber gives a drying time of approximately 1 hour or less. Resume use approximately 2-3 hours after application. Wash tools with water after use.

Maintenance

For daily cleaning, Faber recommends NEUGEL or ALGAFLOOR. For deep cleaning: FABER 30 or DETERFUG, only where suitable for the material concerned. Consult the selected cleaner's technical sheet.

Combination with a previous impregnating treatment

If the material has already received a deeply penetrating water-repellent treatment, allow it to dry completely before applying HIDRO 150.

Safety

According to Faber SDS revision 10.0: H315 causes skin irritation. H319 causes serious eye irritation. Wear suitable protective gloves and eye/face protection. Follow the label and full safety data sheet. This product sheet does not replace the SDS.

Storage and shelf life

Keep the container tightly closed in a cool, dry place. Shelf life: 24 months in the original, unopened packaging under correct storage conditions.

Sources and version differences

Stone+ adaptation based on Faber EN TDS rev. 5.1, 17/10/2023, checked against FR and DE rev. 5.1. The FR sheet is dated 10/10/2023 and contains incorrect row headings for pH/density. These values follow the explicit EN and DE specifications. The source states +5 to +40 °C under preparation and +5 to +35 °C under guidelines. This sheet uses the stricter +35 °C limit and a minimum second-coat interval of 60 minutes to meet both EN and FR instructions. The DE translation has inconsistent wording for the second-coat interval.

A preliminary test is always necessary. The substrate and application conditions determine the result. Faber may update technical data. Consult the manufacturer for critical applications.

EN TDS 5.1 FR TDS 5.1 DE TDS 5.1