

Protective

B1 700

High-performance, solvent-based, and fast-drying stain-proof surface treatment with completely neutral effect, for natural stone, terracotta and agglomerates.



B1 700 is a protective, solvent-based, stain-proof treatment that dries extremely quickly and has been specifically devised and developed not to alter the appearance of the materials to which it is applied in any way, as well as to dry quickly, leaving the surface with high stain-proof performance. **B1 700** is particularly recommended for use on all surfaces that are sensitive to colour changes following the application of an impregnating agent: it bonds quickly to the material being treated, leaving it resistant to staining; at the same time it dries almost immediately, which means no risk that the original appearance of the material can be changed in any way. Due to these characteristics **B1 700** is the optimum solution for treating natural stone, such as limestone, which are generally difficult to protect due to changes in colour. **B1 700** is quick and easy to apply; it forms no surface film and therefore, it does not change the original breathability of the treated surface. It is resistant to UV rays, will not yellow over time and is suitable for use on indoor and outdoor surfaces. **B1 700** can also be used as a surface stain-proofing treatment in conjunction with a high penetrant water-repellent primer.

CHARACTERISTICS AND BENEFITS

- ✓ Specifically for materials that suffer from colour changes.
- ✓ It has pronounced **stain-proof** properties
- ✓ Provides **hydro-repellency** to the surface
- ✓ Provides **oleo-repellency** to the surface
- ✓ Extremely fast drying
- ✓ **Will not change the colour of the material**
- ✓ **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**

USES

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

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

COVERAGE

10/15 m²/l

APPLICATION EQUIPMENT

Brush, Lambswool applicator, Roller, Cloth



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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 B1 700 to wet or damp surfaces.
3. Apply B1 700 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 extremely fast drying and leaves no particular residues. If there are any slight residues on the surface, these can be easily wiped off with a clean, dry cloth. In case of very absorbent surfaces, we recommend applying a second coat of product, to be applied no less than 30 minutes after the first.

Drying time

The product is very fast drying and in any case, dries within 30 minutes from 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 B1 700, we recommend: NEUGEL or ALGAFLOOR
- For *extraordinary cleaning* of a surface treated with B1 700, 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 B1 700
- 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 +35°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 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.



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PHYSICAL AND TECHNICAL INFORMATION

| | |
|-------------------------|-------------------|
| Aspect | : Liquid |
| Color | : Transparent |
| Odour | : Acetone |
| Specific gravity (20°C) | : 810 ± 10 g/lit. |
| Flash point (ASTM D 56) | : <23°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

HAZARD IDENTIFICATION



| | |
|--------|---|
| H225 | Very flammable liquid and vapours. |
| H319 | Causes a severe eye irritation. |
| H336 | May cause drowsiness or dizziness. |
| EUH066 | Repeated exposure can cause skin dryness or crackings. |
| P101 | If medical advice is needed, have product container or label at hand. |
| P102 | Keep out of the reach of children |
| P210 | Keep away from heat/ hot surfaces/ sparkles / free flames / hot surfaces. No smoking. |
| P233 | Keep container tightly closed. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |

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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.

