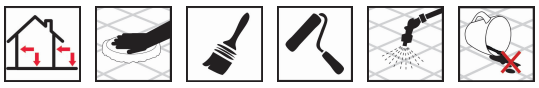
Litostone Protector

WATER- AND OIL-REPELLENT STAIN-PROOF IMPREGNATING AGENT FOR MARBLE AND GRANITE



DESCRIPTION

Litostone Protector is a solvent-based, stain-proof impregnating agent for the treatment of marble and granite.
It offers stand-out and long-lasting protection without altering the natural color of materials, preventing staining agents such as red wine, oil, ink, coffee etc. from penetrating the pores of the material, thus allowing spillages to be promptly removed.
It can also be used as a pre-treatment before grouting.
The product is suitable for use on all types of natural stones with medium-low absorbency such as marble and granite.

ADVANTAGES

- Suitable for interior and exterior applications.
- Does not alter the color of the surfaces on which it is applied
- Resistant to UV rays and weathering
- High penetrating capacity
- Does not alter the breathability of the surfaces on which it is applied

PACKAGING

1.05 qts. (1 l) metal bottles (boxes with 12 pcs)

FIELDS OF APPLICATION

Suitable for the stain-proof treatment of marble and granite, natural stones, recomposed marble or granite, natural materials with medium-low absorbency.

APPLICATION

Shake well before use.
Apply the pure, undiluted product directly onto the relative surface, spreading it evenly using a brush, roller, airless sprayer or fleece.
After application, wait approximately 10 minutes before removing any excess product left on the surface.
This removal process must be carried out meticulously to restore dryness to the surface and eliminate any residue.
Use absorbent cloths and cotton materials for the removal process.
Wait at least 4-6 hours before opening the treated area to traffic.

LIMITATIONS

- Spread the product at temperatures between 40°F and 95°F
- Spread the product only on perfectly clean and dry surfaces
- Before use, protect doors, windows, rubber gaskets, furniture, taps and fittings, metal or PVC profiles and all surfaces that may be damaged by direct contact with the detergents
- Do not use the product on wet or heated surfaces
- In the case of accidental leaks, soak up the product using an absorbent material (paper, sawdust, vermiculite, etc.) and dispose of it in a suitable container
- If used as a pre-treatment, wait at least 24 hours after application before proceeding to grout
- It is important to apply the recommended quantities and carefully remove any excess product within the indicated time frames to prevent greasiness. Always perform a spot test first to assess the result
- Do not use the product for applications not stated in this technical sheet
- If in doubt, contact the Litokol S.p.A Technical Help Service.

SAFETY INFORMATION

Consult the product safety data sheet, available on request.
PRODUCT FOR PROFESSIONAL USE

IDENTIFICATION DATA

Appearance	Clear liquid
Color	Colorless
Odor	Organic solvent
Customs code	38249097
Shelf life	36 months in original packaging away from sources of heat and direct sunlight.

APPLICATION DATA

Treatment time	10 minutes
Flammable	YES
Flash point (ASTM D 56)	+23°C (73.4°F) open cup
Specific gravity	6.6lb/gal (0.8 kg/l)
Application	Brush, roller, airless sprayer or fleece
Acceptable application temperatures	From +41°F to +104°F (+5°C to +35°C)
Consumption	15 - 20 m^2/l (16.4 - 21.9yd^2/US gal lqd)

NOTES

Data detection at temperature +73.4°F (+23 °C), R.H. 50% and with no wind. May vary depending on the specific conditions of the installation site.

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The information and provisions contained in this technical data sheet reflect our best experience. Given the impossibility of directly intervening on the conditions of the work site and execution of the works, they represent indications of a general nature, which are in no way binding on our Company. It is therefore advisable to perform a spot test to check the suitability of the product for the intended use. In any case, users must determine whether or not it is suitable for the intended use and shall assume all associated responsibility.

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