

silitop B1



TECHNICAL DATA SHEET

TOPECA, Lda
Rua D. Nuno Alvares Pereira,53
2490-114 Cercal – Ourém
PORTUGAL

Tel.: 00 351 – 249 580 070
Fax.: 00 351 – 249 580 079

TOPECA
FÁBRICA DE PRODUTOS PARA CONSTRUÇÃO

geral@topeca.pt
www.topeca.pt

silitop

BI

damp proofing

aqueous water repellent for porous materials



- ecological product
- does not affect the appearance of materials
- vapor-permeable
- UV-resistant

use

Water repellent mineral, porous and absorbent materials commonly used in construction, such as ceramic tile, brick, cement, clinker, natural or artificial stone, cement-based products.

Water repellent facades in porous materials (eg monomassas, colored plasters).

Suitable for rehabilitation repellents applied to existing porous materials in buildings serving the architectural and monumental heritage.

The Silitop B1 prevents water from entering into the interior of materials, protecting them from weather actions. Keeps the natural look of the materials.

Surfaces treated with Silitop B1 acquire a high water repellency, without altering its vapor permeability.

Difficult the penetration and adhesion of fungi, bacteria and microorganisms to the materials.

surface

- Ceramic tile;
- Brick facings;
- tiles;
- Stone Porous;
- fiber cement;
- Jars of clay;
- Artefacts cement;
- Gypsum board;
- Cementitious substrates;
- Other (contact us).



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recommendations

Treated surfaces can be painted. In the case of aqueous inks should not be diluted.

Do not apply to damp substrates (saturation of the support pores prevents the penetration of water-repellent).

Do not use on hot surfaces or in strong winds.

Avoid application on damp or rainy weather.

Clean tools with water.

Perform preliminary tests on small surfaces.

Apply in generous coating without saturating, ensuring penetration into the support.

The Silitop B1 is not indicated for the treatment of non-absorbent materials or natural / artificial stone, such as marble.

composition and characteristics

Composition:

Aqueous solution of silanes / siloxanes and specific additives.

Characteristics:

Drying: After 3 hours at 20 ° C.

Effectiveness: after 7 days.

Apply the temperature between +5°C to +25°C.

colour

White.

Transparent after drying.

consumption

Depending on the absorbency of the substrate and application method, as given guidance 200ml/m².

available in

Jerrican 5 and 20 liters.

storage

12 months from the date of manufacture in original unopened packaging and protected from sun or ice action



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preparation of surface

Surfaces must be clean, solid and dry, free of dust, wax or cleaners.

Treat cracks and restore degraded surface.

If the support present plant debris should proceed to cleaning with Topnet.

Rinse thoroughly with water and wait for the support dries. Eliminate waxes with decaTOP Ceras.



application

Apply undiluted with brush, low pressure spray.



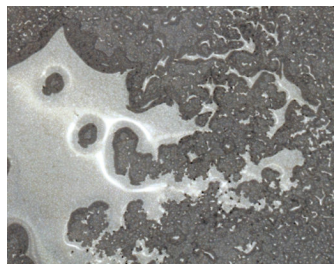
Work small areas from bottom to top, and successive layers (wet on wet) to saturation of the support.



Should apply 2-3 coats depending on the porosity of the material.



Mortar not repellent.



Mortar repellent with Silitop B1.