

NATURAL LOOK, PROTECTIVE, ANTI-STAIN,
HYDRO/OIL REPELLENT FOR MARBLES,
GRANITES AND NATURAL STONES.

TECHNICAL DATA SHEET

BLOCK D70 ECO +

PRODUCT DESCRIPTION

Water based antistain indicated for the protection of both horizontal and vertical surfaces. Protects materials from water and humidity-based stains, oils, greases and fats from penetrating surface. Treated surface maintain breathability allowing interior moisture to escape, while avoiding external surface absorption. BLOCK D70 ECO+ reduces the formation of mold and mildew. The product meets the requirements of US EPA 24/SCAQMD RULE 304-91. Product tested under ISO 4892-2/ASTM G155 (UV resistance).

APPLICATION SURFACES

Natural stone, granite, marble, agglomerates, terracotta and absorbent materials (limestone and sandstone).
For indoor and outdoor use.

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:	Liquid
COLOR:	Transparent opaque
SPECIFIC GRAVITY AT 20°C:	1,00 \approx
SOLUBILITY:	Miscible in water in any ratio
STORAGE AT 20°C:	24 months



HOW TO USE

Follow below indications, before proceeding with complete product application. Ensure that surfaces to be treated are clean, free of dirt, dust, grime and surface incrustations. Cover and protect all surrounding areas before proceeding with application.

MANUAL USE: product is ready for use. Product can be applied to humid surfaces. Apply a coat of product uniformly using a soft bristled brush, microfiber cloth, wax applicator or a roller to material. Allow surface to absorb product for 3-5 minutes before applying a second coat of product (where needed). Remove all eventual excess product, pooling or residues within 15 minutes using a clean cotton cloth, dry roller or microfiber, until all excess product is absorbed.

AIRLESS (SPRAY): using a low pressured hand-held spray or airless, apply product maintaining a distance from surface of 20-25 cm. Allow product to be absorbed into surface before applying a second coat as indicated above. On vertical surfaces, apply two coats of product wet on wet. Start at the bottom and work the way up. Dry up and remove eventual product drips. Place tarp or plastic protective sheeting below the treated area to catch eventual drips.

RECOMMENDATIONS

During application, product should be applied to materials with temperature between 10° and 40°C. Before application to floors with underfloor heating, turn off all heating and allow floor to cool completely before product application. Do not dilute with water or solvents. On absorbent materials apply two coats of product with a 10-minute interval between each application. Protection in an industrial line can be affected by immersion. In the case of removal of excess product, residues can be removed using a damp cloth. Treatment will not protect surface from etching caused by acidic substances or general surface wear. Protect treated surfaces from rain, humidity or moisture for 12 hours following application. Allow treated surfaces to dry completely for 24 hours before use. Complete protection will become effective after 7 days from application. Before use, read completely product label, technical data sheet and safety data sheet. Maintain product in its original container/packaging. Always test product first.

INDICATED COVERAGE

Estimate coverage per litre of product: 15/25 sqm (160-300 sq ft). Coverage depends on texture and porosity of the surface.

PACKAGING

CODE	CONTENT	PCS PER BOX
092CBLEP001	1lt	6
092CBLEP005	5 lt	4
092CBLEP025	25 lt	1

Company with quality system



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ATTENTION: Read completely the product label before proceeding with product use. Maintain product in its original container/packaging. Do not disperse packaging in the environment and dispose of separately in accordance with local regulations. Keep out of the reach of children. Always test product first on a small hidden area so to verify final results and product compatibility with material. Product may darken and change the original colour on certain materials. Product does not protect from acid-based substances. While using the product wear indicated protective PPE and clothing and read completely the safety data sheet.

Disclaimer: the present information supersedes and replaces all previous versions. All data indicated in this document are the results of tests and experiments carried out in our laboratories and through reliable operators within the stone business and have to be considered reliable. However, because of the many external and surrounding factors which can influence the final results, the information here reported does not constitute an implicit or a formal guarantee. The end user will undertake the full responsibility in the usage of the product, making sure to test first the product and to experiment with the product as a preventive measure so to understand its full and final characteristics. Bellinzoni has to right to modify any information mentioned on this document, at any time and without notice. Bellinzoni is the sole owner of all trademarks and logos indicated in this document and to copy or modify in part without permission can infringe property rights. Bellinzoni will not be held responsible for its incorrect use and will follow legal percussions as of current law.