

PREVENTIVE PROTECTIVE TREATMENT ANTI RISING DAMP & ANTISTAIN FOR BACK AND SIDES OF STONES

TECHNICAL DATA SHEET

PROBACK

PRODUCT DESCRIPTION

Ready-to-use, transparent, water-based impregnator for protecting stone from rising damp, salts, and impurities to prevent the formation of streaks and stains. It does not form a film and allows the stone to breathe. Contains no volatile substances harmful to the environment. Does not affect the stone's adhesion as per UNI EN 1348-2009. Formulated without the addition of PFAS and BPA. Water based product. The product meets the requirements of US EPA 24/SCAQMD RULE 304-91.

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
SPECIFIC GRAVITY AT 20°C:	1,05 \approx
SOLUBILITY:	Soluble in all parts
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.

PRE INSTALLATION APPLICATION:

Apply the product evenly with a brush, roller, spray gun, or low-pressure airless sprayer to the back and four sides of the tile, slab, or block to be installed. Spread the product well to avoid buildup. Allow the product to penetrate the stone and apply wet-on-wet. Let air dry for approximately 8-12 hours before installing the material. Store face to face during drying.

COMPLETE PROTECTION (SUGGESTED FOR HIGH ABSORBANT MATERIALS):

For the preventative treatment of highly absorbent stone (limestone, sandstone), the product can be applied to all six sides of the tiles to protect them from rising damp, salts, and impurities and to prevent the formation of streaks and stains. Apply the product evenly with a brush, roller, spray gun, or low-pressure airless sprayer on all sides of the tile, slab, or block to be installed. If necessary, the product can be applied by immersion. Immerse the stone completely in the product for the necessary time, depending on the type of stone and its absorption capacity. The average immersion time is 20-40 seconds. Allow to air dry, avoiding buildup of product. Once completely dry, install the material following the installation instructions and using the appropriate adhesive. The treatment can be completed, on the exposed side, with the application of a stain-resistant protective coating from Bellinzoni range.

RECOMMENDATIONS

Application temperature range between 10° and 40° C. Do not dilute with water or solvents. Do not apply to polished front sides. On absorbent materials apply the product till complete saturation wet on wet. 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. 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: 10/15 sqm (100-160 sq ft). Coverage depends on texture and porosity of the surface.

PACKAGING

CODE	CONTENT	PCS PER BOX
094CPROB005	5 lt	4
094CPROB025	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.

