



Lime & Cement residue remover

Unique formula | Free from hydrochloric acid and phosphoric acid | Ready-to-use

Application

BNL1 is a powerful ready-to-use facade cleaner. This product has been specially developed for the removal of white lime efflorescence (calcium carbonate) and cement film on masonry. Color differences in mortar joints as a result of lime efflorescence are also resolved with this. BNL1 can be used on all types of brick and all cementitious mortars, with the exception of slaked lime mortars and porous calcareous stones. It is also extremely suitable for cleaning tools that have come into contact with lime or cement-bound products. BNL1 is not suitable for removing late gypsum efflorescence on masonry. Prevent this type of efflorescence in the future by applying one of our hydrophobizing agents.

Instructions

The ambient, surface and product temperature should be at least 2°C. Remove or protect construction parts and materials that are not to be treated with a suitable cover or protective layer. Wear liquid-tight gloves and safety glasses. First apply the product on a test surface to check for any harmful effect on the substrate. Apply BNL1 undiluted with a block brush. The product will react with the white lime efflorescence by fizzing. Repeat this treatment until no more reaction can be observed. After treatment, rinse the facade with sufficient cold water. At high temperatures or insufficient rinsing, exit of water-soluble salts can be observed on the facade. However, this disappears through rain or can be easily removed by spraying water mist.

Consumption

The amount of BNL1 you need depends on the type of stone, mortar joints and severity of the contamination. Calculate with an average of 1 l/m² for an indicative consumption.

Product Properties

Base	Amidosulphonic acid
Components	1
Solvent	Water
Color	Transparent
Masse	appr. 1,05 g/cm ³ at 20°C
Acidity	appr. pH 0,3 - pH 1,0 at 20°C
Viscosity	appr. 1,5 mm ² /s dynamic at 20°C
Flammability	Non-flammable
Form	Liquid
Storage	Frost free and in original packaging. Keep out of reach of children.
Packaging	10 l jerry can and 1000 l IBC
Disposal	In accordance with local, state or national regulations.
Shelf life	12 months from date of manufacture.



All information in this product information sheet is in accordance with the current state of development and knowledge of BNL products. It serves only as a guideline for the processing, the application possibilities and the properties of the product. No legal obligations with regard to the properties of the product can be derived from this. In addition, our current general terms and conditions of delivery apply. Changes and all rights reserved.

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BNL Producten is part of Gevelproducten Benelux B.V.