Product properties sheet Version : A' - 01/12/2011

VLX 182

ACID CLEANER ANDSHINE AID FOR JOINTS AND CERAMIC TILES

DESCRIPTION

Transparent acid cleaner and shine aid for joints and ceramic tiles. Removes from the tiles and joints cement crust formations, saline and calcareous trimmings,

adhesives and sand mortar residues as well as stains from varnishes, oils, etc. Cleans, adds shine and preserves the grout colors vivid and bright after application.

FIELDS OF APPLICATION

Recommended for cleaning of:

- ceramic tiles
- tiles joints

ADVANTAGES - FEATURES

- Cleaning
- Adds shine on the tiles after application
- Preserves the colors vivid.

PREPARATION OF SUBSTRATE

Remove mechanically with a tool mud, adhesives and any grout residues that may have remained on the surface

of the tiles from previous applications.

APPLICATION

Application should be made after the hardening of tile adhesive and grout and certainly 10 to 15 days after grouting. The product is applied on the surface to be cleaned, allowed to act for 3 minutes and rubbed with a hard brush or broom. At points where the brush cannot

reach cleaning is made with a sponge. If the stain remains, rub it locally with sponge. Final cleaning is done by washing with water. It is necessary the use plastic gloves. The product is not permitted to come in contact with eyes and skin.

The technical information and instructions contained in the present brochure and referring to the application and end use of Thrakon products are based on the up to now know-how and experience of the Company with regards to the products and are provided in good faith as long as such products are stored, used and applied as per Thrakon recommendations. Due to the inability, on our part, to directly inspect the conditions prevailing at the worksite as well as the application procedures of the product, the Company does not provide any guarantee with regards to the adequacy of its products for specific purpose while the Company shall not bear any legal responsibility based on the information stated in the present brochure or any other written, oral, or otherwise provided recommendations and instructions. The users of the products are advised to perform a limited surface testing of the products adequacy for the eventual application and use intentions. Thrakon reserves the right to modify the features of its products without prior notification. All orders shall be approved only following acceptance of the above and under the eventual Commercial Policy terms of the Company. The issuance of the present brochure voids any prior version.

VLX 182

ACID CLEANER ANDSHINE AID FOR JOINTS AND CERAMIC TILES

NOT RECOMMENDED

Not used for cleaning of:

- marble
- decorative stone made of limestone
- surfaces non resistant to acids

CONSUMPTION

Depending on the size of tile, the type material, the surface absorption and the existing pollution, 1lt material

is enough to clean 5,5 m² surface.

PACKAGING - STORAGE

The product is packed in 1lt plastic bottles and is stored in a dry environment in temperature higher than 0^{0} C for

12 months from the production date.

PRECAUTION

Irritating eyes and skin. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately clean water and seek medical advice. Read the information on the label and technical brochure

Of product before use. Wear suitable protective clothing and gloves. The MSDS of product is available upon request to the professionals.

TECHNICAL CHARACTERISTICS	UNITS	STANDARD	VALUE
Form			Liquid solution
Color			Transparent
Туре			Aqueous solution phosphates, anionic surfactants
Time action before applying	(min)		3
Temperature of application	(°C)		5 to 35
Consumption	(lt/m ²)		5,5
Causticity			Yes

Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative humidity 50 % and without ventilation. It is possible for them to vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation, absorbability of the substrate.