CLEAR BLACK 778 SSCBL

PRODUCT DESCRIPTION



A protective impregnating agent formulated with 100% organic, next-generation nanoparticles, free of toxins and VOCs (carcinogenic gases). These particles are 500 times smaller than those found in most common sealants on the market. This allows the particles to impregnate the surface homogeneously, without creating layers of plastic, urethane, or silicone, and without generating resistance to air or gases that the stone or surface may produce (allowing surfaces to breathe), thus achieving a lifespan of over 20 years.

•Plant-based sealant, volcanic ash in a dilution of purified water.
•100% wet matte black finish of the stone.

CHARACTER

Impregnating sealant for black natural stones. Ideal for: enclosure, tikul, flamed black granite and slate.

GENERAL PRODUCT INFORMATION

Surface preparation before applying 778 SSCBL IMPERSHIELD CLEAR BLACK is extremely important to ensure proper impregnation and prevent residue (stains). The application surface must be thoroughly clean and polished. Depending on the surface, polishing may be necessary, or simply cleaning with solvents or biodegradable detergents. Avoid leaving any cleaner residue. Carry out any necessary surface repairs before applying the product.

Apply 778 SSCBL IMPERSHIELD CLEAR BLACK. The surface must be dry and dust-free before application. If proper cleaning is not performed before applying the sealant, these contaminants may appear as stains on the surface, which must be removed with a pressure washing system and solvents. It is always best to test on a small section of the material before the full application. Please contact our Customer Service and Technical Support for any further questions regarding applications, durable surface conditions, operating procedures, required application equipment, protection, and cleanup.

SPECIAL FEATURES

The 778 SSCBL IMPERSHIELD CLEAR BLACK is a nanoparticle emulsion in a purified water base with organic stabilizers that allow the product to be stored in a cool, dry environment for one year. Once opened, it is recommended to use the product within the first 15 days, as the stabilizers begin to degrade due to its organic composition. This can result in an unpleasant odor and particle precipitation, which reduces the product's effectiveness.

In relation to the environment

It contains no lead or heavy metals, toxic solvents, or polluting compounds; it is made with a vegetable resin base.

APPLICATION DATA

Surface Preparation:
Application temperature: 0°C to 40°C. DO NOT APPLY TO HOT STONE, as this may cause marking. 778 SSCBL IMPERSHIELD CLEAR BLACK can be applied by hand or motorized sprayer, sponge, brush, roller, squeegee, or cotton. The process consists of 3 stages.



Basic application instructions

Step 1. Dampen the sponge, brush, roller, sponge/cotton squeegee, or use a manual/motorized sprayer (the method chosen depends on the surface area) and spread evenly over the dry, clean, and dust-free application surface, free of other polymer-based sealants, without saturating. (NOTE: For large areas, it is recommended to use a manual or motorized sprayer and combine it with industrial sponge/cotton squeegees to achieve greater product dispersion and prevent saturation of 778 SSCBL IMPERSHIELD CLEAR BLACK on the surface). After application, allow to dry for one hour. During this application, 95% of 778 SSCBL IMPERSHIELD CLEAR BLACK is absorbed.

1 hr / after the first application

Instructions for applying second base

Step 2. One hour after the first application of 778 SSCBL IMPERSHIELD CLEAR BLACK, repeat Step 1. The only difference during this process is that absorption is minimal. When applying, spread evenly, avoiding saturation. After this application, allow to dry for 24 hours.

During this application, there is an absorption of 2-2.5% of 778 SSCBL IMPERSHIELD CLEAR BLACK.



24 hrs / after the first application

Final base application instructions
Stage 3. Repeat Stage 2. During this application there is a absorption of 2-2.5% of 778 SSCBL IMPERSHIELD CLEAR BLACK.



THEORETICAL PERFORMANCE

4-6 m2 per liter (Note: This will depend on the characteristics of the surface)

PRESENTATIONS

1 L, 4 L, 20 L, 200 L

IMPORTANT

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