Stone Densifier

Stone Densifier is used to strengthen and restore weathered stones and minerals by crystalline

Technical Specification

Combination Alkali Salt of Silicate in Water

Advantages

- One-component, reactive system
- Consolidating effect on weathered stones by forming a silicate-based network.
- Retain polish for natural stone.
- Creates non-sticky surfaces of the substrate, therefore less dirt pick-up.
- Suitable for all weathered absorbent natural stones, brick, terracotta.
- Breathable by nature.
- U V resistance.
- VOC Free
- Easy-to-use.

Where to Use

- ✓ Marble
- ✓ Granite
- ✓ Sand Stone
- ✓ Concrete

Technical Data

- Appearance: clear, liquid
- Odor less
- Specific gravity at 20°C: ca. 1.05 g/cm³
- Application Temperature 15-30 °C
- Drying time 4 Hr.
- Curing Time 24 Hr.

Directions for Use

- Read the entire label and follow directions.
- Carry out a patch test on a small area first.
- Allow grout to cure for 72 hours before use.
- Ensure the surface is clean and dry.
- Apply within 20°C–30°C temperature range.
- Maintain proper ventilation during application.

How To Use

For Direct Application.

- **Apply Densifier:** Spread two coats on rough surface evenly till surface is drenched for full coverage.
- **Penetration Time**: Allow 25–30 minutes to soak in.
- Apply 3nd Coat in an interval of 24 hr.
- **Curing:** Let it cure for 48 hours before use.
- Polish surface 5 days after application

For Dipping System

- Submerge Stone Slab for 24 Hr in a tank filled with densifier.
- Let dry the stone for 7 days before polishing the surface.

Trinity Rubber
Plot No. J - 2314, Phase - III, G.I.D.C. Area, Vapi 396195

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Typical Coverage

- Marble 8- 30* Sq Mt Per Ltr
- Granite 8- 30* Sq Mt Per Ltr
- Sand Stone 3- 10* Sq Mt Per Ltr.
- Concrete 3- 10* Sq Mt Per Ltr.

Note: Above mentioned coverage may differ depending on porosity, type of polish and application method.

Application Method

Brush: Paint Brush with Soft bristle.
Garden Spray: Low Pressure High Volume.
Dipping: Material can be submerged in a pond of chemical.

Caution

- Keep out of reach of children.
- Do not disperse into the environment after use.

Pack Size

- 1 LTR
- 5 LTR
- 20 LTR
- 30 LTR
- 50 LTR

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