Stone Consolidator

Solidify and restore weathered stones and mineral construction materials.

Technical Specification

Stone consolidator is solvent based on silicic acid tetraethyl ester.

Advantages

- One-component, reactive 100% system
- Consolidating effect on weathered stones by forming a silicate-based network
- Creates a stable, non-tacky finish that resists dirt adhesion, helping surfaces stay cleaner and attractive for longer.
- Breathable of the water vapour permeability
- Highly penetrating formula reaches deep into porous materials for long-lasting reinforcement and protection.
- Maintains the original color, texture, and character of natural stone without affecting its aesthetic appeal.
- Suitable for all weathered absorbent natural stones, brick, terracotta, stucco, brick clay and fresco.
- Easy-to-use.

Where to Use

- ✓ Marble
- ✓ Granite
- ✓ Sand Stone

Technical Data

- Appearance: Yellow to clear, liquid
- Odor less
- Specific gravity at 20°C: ca. 0.80 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

- **Apply Sealer:** Spread two coats evenly till the surface is drenched for full coverage.
- **Penetration Time**: Allow 25–30 minutes to soak in.
- **Remove Excess:** Wipe off with clean, dry towels.
- **Curing:** Let it cure for 4-6 days before use.

Typical Coverage

- Marble 10- 30* Sq Mt Per Ltr
- Granite 10- 30* Sq Mt Per Ltr
- Sand Stone 5- 10* Sq Mt Per Ltr.
- Concrete 5- 10* Sq Mt Per Ltr.

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

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

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Application Method

Brush: Paint Brush with Soft bristle.
Fabric Roller: Short bristle.
Cotton Cloth: Clean With White Cotton Cloth.
Garden Spray: Low Pressure High Volume.
Dipping: Material can be submerged in a pond of chemical.

Standard Testing Method

- **Breathability:** ASTM E96
- **UV Resistance:** ASTM G154
- **Accelerated Weathering:** ASTM G155

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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