WATER REPELLENT

TR S 500

TR S 500 is Water Based Water Repellent System for Polished and Unpolished Surface.

Technical Specification

Formulated with Silicone dispersed in water.

Advantage

- Advanced Protection Against Water-Based Stains
- Preserves Natural Stone Beauty & Original Appearance
- Deep Penetrating Invisible Protection Technology
- Breathable Formula – No Surface Film Formation
- Long-Lasting UV & Weather Resistance
- Suitable for Both Interior & Exterior Applications
- Ideal for Vertical Surface Applications
- Creates an Invisible Hydrophobic Barrier
- VOC Free
- Easy-to-use.

Where to Use

- ✓ Sand Stone
- ✓ Concrete
- ✓ Brick
- ✓ Clay Tile

Technical Data

- Appearance: White liquid
- Odor less
- Specific gravity at 20°C: ca. 1.0 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

- **Dilute:** TR S 500 with Mineral Water in Ratio 1:7 to 1:9
- **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 cure for 24-48 hours before use.

Typical Coverage

- Sand Stone 30- 100* Sq Mt Per Ltr.
- Concrete 30- 100* Sq Mt Per Ltr.
- Brick 3- 10* Sq Mt Per Ltr.
- Clay Tile 5- 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.
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

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

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Standard Testing Method

- Water Repellency: ASTM C67 or ASTM C140
- Stain Resistance: ASTM D1308
- 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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