

**Lithium Silicate based densifier, colorless, environmentally safe that increases the stone strength and provides high gloss finish**



## PRODUCT BENEFITS

- Lithium Silicate based product
- Water based
- Non flammable
- Impregnating technology
- Strengthens the substrate
- Preserves natural look
- Protects against efflorescence
- Enhances gloss after polish

## PACKAGING SIZE

**5 L, 10 L and 20 L**

## USAGE

Materials

- Natural stones such as Marbles,
- Granite,
- Travertine,
- Limestone etc.

## COVERAGE

Approximately 200-400 sqft per litre, depending on the porosity of the stone

## TECHNICAL DATA

|                    |             |
|--------------------|-------------|
| • Form             | Liquid      |
| • Colors           | Transparent |
| • Specific Gravity | 1.002       |
| • pH               | 10 - 11     |
| • Freezing point   | 0 deg C     |
| • VOC Content      | Nil         |
|                    |             |
|                    |             |

# INSTRUCTIONS

## SURFACE PREPARATION

- Surface temperature should be between 10° C to 35° C and structurally sound, clean and free of waxes, dirt and coatings.
- Mask any surface not intended to be treated.

## APPLICATION METHOD

- The product can be applied after grinding the substrate with Grit size 200 and left to cure for 12 hours.
- After applying grit size 400 use the product to saturate the substrate and left to cure for 12 hours.
- Finish the polishing process after both applications.
- Spread liberally over the substrate using a mop or roller.
- DO NOT USE POWER SPRAYER. For larger jobs, use pump up garden sprayer.
- Allow Stone Power to penetrate the surface for 15 - 30 minutes. During this time, spread the strengthener over entire area to ensure even penetration.
- Second coat may be needed for porous absorbent surfaces and should be applied after applying grit size 400.
- A third coat may be required for highly porous and absorbent surfaces.
- A full cure is achieved after 12-16 hours; foot traffic may begin after 8 - 10 hours.
- Clean tools with mineral spirit immediately after application and allow them to dry in a well ventilated area.

## STORAGE AND HANDLING

May be harmful if swallowed. May cause skin, eye and respiratory irritation. Do not inhale. Avoid prolong exposure to product. Use in a well ventilated area. Do not ingest. KEEP OUT OF THE REACH OF THE CHILDREN. Do not freeze or store above 40° C. Do not mix with other chemicals

## EMERGENCY/FIRST AID

- Ingestion: Do not induce vomiting. Call a physician
- Eye Contact: Flush thoroughly with water for at least 15 minutes. Remove contact lenses, if applicable, and continue flushing. Call a physician if eye irritation persists.
- Skin Contact: Wash skin with mild soap and water. Call a physician if skin irritation persists. Wash clothes before wearing again.
- Inhalation: Remove to fresh air. Call a physician if respiratory irritation persists.



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