

Technical Data & Instruction Sheet

PRODUCT BENEFITS

Lithium Silicate based product

Water base and non-flammable

Impregnating technology

Strengthens the Substrate

Preserves natural look and protects against efflorescence

RECOMMENDED SURFACES

Natural stones such as Marble, Granite, Limestone, Travertine etc.

AVAILABLE SIZES

5Ltrs, 20 Ltrs

COVERAGE

200-400 sq. ft. per ltr, depending on the porosity of the stone

EXPECTED WEAR

2-3 years

TECHNICAL INFORMATION

Form: Transparent Liquid

Specific Gravity: 1.05

Flash Point: NA

Freeze point: 0°C

pH: 7-8

VOC CONTENT

NA

ACTIVE CONTENT

6%

DIRECTIONS

Read entire label before using. Use only as directed. Always test on a small area with a 24 hours curing to check desired results. Make sure surface is clean and free of waxes, dirt and coatings. It may be applied after grinding the substrate after 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. Surface temperature should be between 10°C and 35°C.

1. Ensure area is well ventilated during application and surface is dry. Use respirator. Follow respirator manufacturer's instructions for use.
2. Mask any surface not intended to be treated.
3. Spread liberally over the Substrate using a Mop or Roller. CAN USE GARDEN SPRAYER
4. Allow Stone Power to penetrate the surface for 15-30 minutes. During this time, spread the strengthener over entire area to ensure even penetration.
5. A second coat may be needed for porous, absorbent surfaces and should be applied after applying Grit Size 400 as per steps 2-4.
6. A third coat may be required for highly porous and absorbent surfaces
7. A full cure is achieved after 12-16 hours; foot traffic may begin after - 8-10 hours.
8. Clean tools with mineral spirits immediately after application and allow them dry in a well ventilated area.

METHOD OF APPLICATION

DO NOT USE POWER SPRAYER. Better results will be obtained using a paint brush, pad or roller. For Larger jobs use pump-up garden sprayer. USE RESPIRATORS WHILE APPLYING.

STORAGE AND HANDLING INSTRUCTIONS

May be harmful if swallowed. May cause skin, eye and respiratory irritation. Do not spray. Avoid prolong exposure to vapors. 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 PROCEDURES

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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