

It is an Economical, 2-component epoxy based system used to glue, fill and strengthen the stones. It firmly closes cracks and pores.



PRODUCT BENEFITS

- Gloss enhancer and strengthener
- Solvent free epoxy system
- Excellent product to fill pinholes & cracks on colored marble
- Resistant to chemicals

USAGE

Materials

- All types of Marbles such as Thassos, Carrara, Statuario, Onyx, and other colored ones
- Natural stones slabs

PACKAGING SIZE

Part A - 4 Kg
Part B - 1 Kg

COVERAGE

Approximately 100-250 sqft per kg depending on the porosity of the surface

TECHNICAL DATA

• Form	Liquid
• Colors	Transparent
• Specific Gravity Part A (Resin)	1.1
• Specific Gravity Part B (Hardener)	0.94
• Mixing Ratio	4 (Resin) : 1 (Hardener) pbw
• Shelf Life	2 years

• Pot Life	45 minutes
• Curing Time - Touch Dry (25 - 50 deg C)	3 - 5 hours
• Curing Time - Touch Dry (15 - 25 deg C)	5 - 10 hours
• Curing Time - Touch Dry (5 - 15 deg C)	10 - 24 hours
• Full Cure	7 days

INSTRUCTIONS

SURFACE PREPARATION

- Substrate must be thoroughly cleaned and should be free of moisture, dirt, oil and grease
- Top Fill should not be applied to wet surfaces

PREPARING THE MIX

- Mix Part A and B homogeneously in the ratio of 4 : 1 and apply on the substrate
- Do not mix any other solvents
- The hardener portion should not be more or less than 25 % in the mix otherwise it will reduce adhesion, deteriorate surface drying or delay hardening

APPLICATION METHOD

- Clean surface as mentioned above. Use Gloves during application. Follow manufacturer's instructions of for using gloves.
- Mask any surface not intended to be treated.
- A layer of Top Fill should be applied on after applying initial grit (cutting) the substrate.
- If excess epoxy is not wiped off, residue appears, mechanically remove the cured epoxy.
- A full cure of a single coat is achieved after 24 hours; foot traffic may begin after 6-8 hours.
- Clean tools with appropriate solvent immediately after application and allow them dry in a well ventilated area
- After 12-20 hours, the treated part can be further processed and transported.

- The low temperatures can significantly affect the curing process.
- The pot life of the product is 45 minutes approximately. So, after mixing use the product within 45 minutes.

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.

STORAGE AND HANDLING

May be harmful if swallowed. May cause skin, eye and respiratory irritation. Do not inhale.

Avoid prolonged exposure to powder. 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



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