# **RachTR**

It is a Liquid, Low viscous,
Transparent and Non Yellowing,
2 component Epoxy based filling for
white and light colored marbles such
as Thassos, Cararra, Statuario, Onyx,
etc.



### **PRODUCT BENEFITS**

- Non Yellowing thermosetting
- · Solvent Free
- Excellent to fill cracks, pinholes on light colored marbles
- · Resistant to Chemicals

### **USAGE**

#### **Materials**

- White and Light colored Marbles like Thassos.
  - Statuario,
  - Palisandro.
  - Onyx, Cararra etc.
- Natural stones

### **PACKAGING SIZE**

Part A - 1 Kg Part B - 0.5 Kg

### **COVERAGE**

Approximately 100-250 sqft per kg

## **TECHNICAL DATA**

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

· Pot Life	30 minutes
· Curing Time - Touch Dry (25 - 50 deg C)	2 - 3 hours
· Curing Time - Touch Dry (15 - 25 deg C)	5 - 7 hours
· Curing Time - Touch Dry (5 - 15 deg C)	8 - 24 hours
• Full Cure	7 days

### **INSTRUCTIONS**

### **SURFACE PREPARATION**

- Substrate must be thoroughly cleaned and should be free of moisture, dirt, oil and grease
- 201L should not be applied to wet surfaces

### PREPARING THE MIX

- Mix Part A and B homogeneously in the ratio of 2:1 and applied on the substrate
- · Do not mix any other solvents
- The hardener portion should not be more or less than 50 % 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 201L 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 30 minutes approximately. So, after mixing use the product within 30 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 prolong 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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