# **RachTR**

RachTR NE25 is solvent free, 2 components, and low viscosity epoxy system for applying "Fibre Net" support to natural stones.

NE25 is fast curing, UV resistant & nonyellowing. It has very high adhesion to natural stones which increases the durability.

## **PRODUCT BENEFITS**

- Non-Yellowing
- Solvent free epoxy system
- High Resistance to Chemicals

Coverage

50- 100 Sq. ft. per kg depending on the

Very High Adhesion

porosity of the surface

#### **RECOMMENDED SURFACES**

• Granite, Marbles and other natural stones

#### **MIXING RATIO**

Part A - Resin - 100 pbw Part B - Hardener - 25 pbw

## SHELF LIFE

2 Year

## **TECHNICAL DATA**

• Form	Liquid
• Pot Life (25° C)	10 Minutes
• Curing Time (25° C)	8 Hours
• Viscosity (25° C)	200 cps
Adhesion Strength	> 2MPa (Pull Off)

## **INSTRUCTIONS**

### 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. NE 25 should not be applied to wet surfaces. Ensure proper and thorough mixing of resin and hardener.

## **METHOD OF APPLICATION**

1. The slabs which come out of the gangsaw should be properly washed. The surface of the slab is to be hand grinded in some cases to make it even and uniform. All loose particles and dust generated during grinding should be cleaned.

2. Weigh the required amount of Part A and Part B in a container.

3. Mix part A and B homogeneously and apply it on the substrate with brush, squeeze or trowel before the prescribed pot life on the back side of substrate. After application of NE25 coating on the natural stone, the fibre is pasted before pot life of NE25 is reached. 4. The slabs treated with NE25 can be transported after 12 hours at 25 °C.

5. The curing time will increase if the temperature is low.

6. Clean tools with appropriate solvent immediately after application and allow them to dry in a well-ventilated area.

7. Proper personal protective equipment like gloves, mask and goggles should be worn during application.

## **STORAGE & HANDLING**

- 1. May be harmful if swallowed.
- 2. May cause skin, eye & respiratory irritation.
- 3. Use in a well ventilated area.
- 4. Do not ingest.
- 5. Do not freeze or store above  $40^{\circ}$  C.
- 6. Do not mix with other chemicals.



RachTR Chemicals Pvt.. Ltd D-10, 2nd Floor, DDA LSC Naraina Vihar, New Delhi -110028 Tel. +91-7827191824, +91-11-40392557 Web: www.rachtr.com - Email: marketing@rachtr.com Manufactured in INDIA

The above information is based on the latest stage of our development and application technology. Due to multiplicity of influencing factors, this information must be considered as non-binding. Because conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any us of this information.