

Technical Data & Instruction Sheet

PRODUCT BENEFITS

Fast curing time

Excellent grip and adhesion strength

Hardening even at low temperatures

DESCRIPTION

NE20 IN is epoxy based adhesive for fixing of fiber netting reinforcement to marble slabs.

NE20 IN is a fast curing epoxy adhesive which give excellent adhesion strength to fiber netting.

DIRECTIONS

Read entire label before using. Use only as directed. Always test on a small area to check desired results. Make sure surface is clean and free of waxes, dirt and coatings. Ensure proper and thorough mixing of resin (PART A) and hardener (PART B) before applying. **DO NOT MIX ANY SOLVENTS.**

RECOMMENDED SURFACES

Marbles and Natural Stones

MIXING RATIO

5 parts Part A to 1 parts Part B (pbw)

COVERAGE

400 to 450 sq. ft. per pack (30kg) at 5mm thickness

TECHNICAL INFORMATION

Touch Dry (30°C): 20 minutes

Curing Time(30°C): 45 minutes

Tensile Adhesion Strength: > 2 MPa (Pull off)

Shelf Life: 2 years

METHOD OF APPLICATION

1. The substrate must be thoroughly cleaned and should free of moisture, dirt, oil and grease etc. Use Gloves during application.
2. Mix part A and B homogeneously.
3. 5 pbw Part A should be added to 1 pbw Part B.
4. After Mixing, apply a thin layer of NE20IN to the side of stone slab where fiber netting is to be attached.
5. After applying NE 20IN on the slab surface attach fiber netting reinforcement sheet to the adhesive layer.
6. After attaching fiber netting reinforcement sheet apply a second layer of NE20 IN on top of the fiber netting reinforcement sheet.
7. After 45 minutes, the treated part can be further processed and transported.
8. The low temperatures can significantly affect the curing process. At temperature below 15°C it is advisable to process the marble block after 1.5 hours.

STORAGE AND HANDLING NSTRUCTIONS

1. May be harmful if swallowed. May cause skin, eye and respiratory irritation.
2. Use in a well ventilated area.
3. Do not ingest.
4. Do not freeze or store above 40° C.
5. Do not mix with other chemicals.

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