

MAX 4001 N.S.A. - 44

(General Purpose Tile Adhesive)

DESCRIPTION:

MAX 4001 N.S.A. - 44 is Polymer modified pre-mixed, non-shrink, self-curing adhesive and having excellent waterproofing properties. It is specially made for fixing of Ceramic Tiles, Vitrified Tiles, and Stone on any cementitious surface on floor.

ADVANTAGES:

- Highly cost effective
- Easy to work for various application
- Ideal for any cementitious surface to fix new Ceramic, Vitrified and cementitious tiles.
- Improves strength & gives Strong and Durable bonding with surface Self curing properties
- It gives 100 % Waterproofing properties
- Can be used for Interior and Exterior
- Can be used for Tile on Tile (Only on cementitious surface)
- Ideal for Mass Tiles fixing and Plaster work

METHOD OF APPLICATION:

Surface Preparation

- Surface must be properly clean, away from grease, oil and dust
- Surface must be sufficient flat to permit the specified flatness of finished tiling
- Not recommended to use on metal, wood, paint and fully glazed backgrounds (For any requirement please contact company's technical person)

HOW TO USE:

- Add **MAX 4001 N. S. A. - 44** to clean water and mix until a smooth slump free consistency produced or as per recommended ratio, avoid excess water.
- Wet the background surface before spreading adhesive.
- After mixing spread the adhesive paste on the background immediately. Spread only adhesive mix that can be fixed within 20 minutes.
- Push tile firmly on the background ensuring that good contact is maintained with the back of each tile.
- **Maxbond AR - 40** admixture may be used in conjunction with **MAX 4001 N. S. A. - 44** to

impart flexibility, enhance adhesion and durability and reduce water permeability

- Allow adhesive to dry before grouting

TECHNICAL INFORMATION:

- Base : Polymer modified cementitious
- Colour : Grey
- Mixing Ratio : 1 : 3 or 1 : 1.5
- Bed thickness : 5 to 6 mm
- Coverage : 2 to 2.5 Sq. Feet / 1 Kg
Application : Use notched trowel
- Setting time : 12 to 14 Hours
- Temp : 25° to 100° c
- Safety : Protect from damp
- Compiles to :
IS 15477: 2004 EN 12004/ISO 13007
Type 1 C1

Packing:

20 kg & 50 kg Bag

STORAGE & LIFE:

Best before one years from the date of manufacture when in sealed pack and stored in cool & dry place. Away from direct sunlight.

TECHNICAL INFORMATION & SERVICES:

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **SEMITRONE CONCHEM PVT LTD - AHMEDABAD.**

DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results.

