# **TECHNICAL DATASHEET**



# MAX 4002 N.S.A. - 99

(Polymer Modified Tile on Tile Adhesive)

## **DESCRIPTION:**

MAX 4002 N. S. A. – 99 is highly polymer modified pre packed special tile adhesive for "Tile on Tile" (TOT) application. MAX 4002 N. S. A. – 99 a non-shrink, high bonding, self-curing and high flexible adhesive having excellent waterproofing properties. It is specially made for Ceramic Tiles, Vitrified Tiles flooring etc. It is both for exterior and interior applications. It compiles to ISO 9001: 2015 & BS 5980: 1980

### ADVANTAGES:

- Ready to use, high bonding and durable
- Suitable for indoor and out door
- No need for hacking or mechanical key on surface
- Ideal for fixing tiles on tiles and tiles on wall
- Excellent waterproofing characteristics
- Ideal adhesive for wall, floor, showers area, dry and wet areas, swimming pool etc.

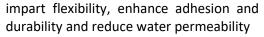
### METHOD OF APPLICATION:

#### **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 N. S. A. 99 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.
- Max AR 40 admixture may be used in conjunction with MAX N. S. A. - 99 to



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 : 2019 Type 2 IS 15477: 2004 Type 2'T?' EN 12004 / ISO 13007: C1TE

### Packing:

20 kg & 50 kg Bag

### STORAGE & LIFE:

Best before one & half 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.



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