

## MAX 4008 G.M.A.

(For Glass Mosaic, Glass Tile & Marble)

### DESCRIPTION:

**MAX 4008 G.M.A.** is a high performance & highly polymer modified pre mixed special high quality white adhesive. It is used for permanent fixing of Glass Mosaic & Glass tiles. **MAX 4008 G.M.A.** is a non-shrink, heat proof, self-curing and highly flexible adhesive having excellent waterproofing properties. It is specially made for Glass Mosaic & Tiles applications etc. It is both for exterior and interior applications. It compiles to IS **15477: 2004 & BS 5980: 1980**

### ADVANTAGES:

- Ready to use ultra-high bonding and highly durable
- Suitable for indoor and out door
- No need for hacking or mechanical key on surface
- Self-Curing, thus no need to curing
- Ideal for fixing tiles, granites, stones, glass tiles and mosaic etc. on wall
- Excellent waterproofing characteristics
- Ideal adhesive for wall, floor, showers area, dry and wet areas, swimming pool etc.

### SURFACE TREATMENT:

- 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 4008 G.M.A.** to clean water and mix until a smooth slump free consistency produced or as per recommended ratio, avoid excess water.
- After mixing spread the adhesive paste on the background immediately. Spread only adhesive mix that can be fixed within 20 minutes.
- Push stone –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 4008 G.M.A.** to impart

flexibility, enhance adhesion and durability and reduce water permeability.

### TECHNICAL INFORMATION:

- Base : Highly Polymer modified cementitious
- Colour : White
- Mixing Ratio : 1: 3 or 1: 3.5 (W:P)
- Bed thickness : 2 to 3 mm (Depends up on tile size & weight)
- Coverage : 4 to 5 Sq. Feet / 1 Kg
- Application : Use notched trowel
- Setting tile : Initial – 30 to 45 minutes & Movement after – 12 to 14 Hours
- Compiles to : IS 15477 : 2019 Type 3  
IS 15477 : 2004 Type 3'T'  
EN 12004 / ISO 13007 : C2FT
- Temp : 25° to 100° c
- Safety : Non-toxic, Non Flammable & Protect from damp
- Compressive Strength : 22.95 N/mm<sup>2</sup>

Strength	Tensile BS 5980 (Min)	Typical Value	Shear Adhesion BS 5980 (Min)	Typical Value
14 Days	≥ 0.95 KN	14.35 KN	≥ 8.9 KNN	17.65 KN

### Packing:

20 kg & 50 kg Bag

### HEALTH & SAFETY:

- Use rubber hand gloves & safety goggles, while using **MAX 4008 G.M.A.**
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

### STORAGE & LIFE:

Best before one years from the date manufacture when in sealed pack and stored in cool & dry place in unopened condition 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.



Regd. Office: 2<sup>nd</sup> Floor, Neelmani Chambers, B/h. Sales India,  
Ashram Road, Ahmedabad - 380009. Gujarat, INDIA  
Ph.: +91 - 79 - 26584951 | 26584197 | 26573759  
E-mail: [info@semitrone.com](mailto:info@semitrone.com) | [www.semitrone.com](http://www.semitrone.com)

**SEMITRONE**  
**CONCHEM PVT. LTD.**  
A CONSTRUCTIONS CHEMICAL COMPANY