

## **MAX 9004 EPOCRETE SILK**

(Three Part Epoxy Tile Grout)

### DESCRIPTION:

**MAX 9004 EPOCRETE SILK** is a unique system of three components - water wipe able, high bonding and high strength, tough, 100% epoxy joint filler. It is 100% Dirt free, stain free, Water proof, Fungal & Bacteria proof, Acid & Chemical resistant ultimate durable epoxy joint filler. It is available in more than 65 attractive color with Universal, Elegant & Glorious range.

It complies to **ANSI - A 118.3 - 1999.**

Smoothest surface, attractive colour shades, easy availability and application support. Resist heavy load and saves edges of the tile, highly compatible will total range of floor and wall joints.

### AREA OF APPLICATION:

Kitchen	Swimming Pool
Floors & Walls	Food Industries
Pharmaceutical Units	Bathrooms
Waterbodies	Hospitals
Laboratories	Restaurants
Automobile Hub	Beverages

### RESISTANCE (Complies to ASTM C 267 - 1982)

- Oxalic Acid : up to 10 %
- Acetic Acid : up to 5 %
- Phosphoric Acid : up to 50 %
- Sulphuric Acid : up to 2 %
- Lactic Acid : up to 5 %
- Sodium Hydroxide : up to 50 %

### ADVANTAGES:

- Very easy to apply & clean
- Smoothest surface don't allow to any dust or fungus
- Ultra high bonding and durability
- 100% Dirt free tile joints.
- Fungus & Bacterial proof
- Waterproof
- Improved color stability
- Highly Chemical & Acid resistant
- Uniform in shade

### TECHNICAL INFORMATION:

- Water absorption: 0.3 %
- Initial setting time: 4 hrs
- Comp. strength: 510 N/mm<sup>2</sup>
- Linear shrinkage: > 0.11 %
- Mix Ratio: 1.8: 1.0: 7.2 (R: H: F)
- Linear shrinkage: > 0.11%
- Tensile Strength: 11.5 N/mm<sup>2</sup>
- Final Setting: 72 hours
- Bond Strength: 7.6 N/mm<sup>2</sup>
- Pot Lite: 40 to 45 minutes

### Packing:

1 kg & 5 kg

### HEALTH & SAFETY:

- Use rubber hand gloves & safety goggles, while using **MAX 9004 EPOCRETE SILK**
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

### STORAGE & LIFE:

Best before two 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.

