

## **MAX 2001 BLOCK FIX**

(Premixed Polymerized mortar)

### **DESCRIPTION:**

**MAX 2001 BLOCK FIX** is highly polymer enriched Ready mix Mortar needs to add clean water at site to prepare paste mortar, it's quite easy to use, its specially designed for regular and hollow block masonry, brick masonry, and cracks between concrete and bricks etc. to obtained best performance due to improved tensile strength and high bonding.

It's made from ISI grade cement, graded silica and polymers to have improved workability with best performance.

**MAX 2001 BLOCK FIX** is complies to **BS EN 998-1 and ASTM C 270**. & fire resistance as per **BS Class A1 EN 998-2, 2003**

### **SPECIFICATION:**

- Composition: ISI 53 grade Cement, designed sand, Polymer additives
- Form Appearance : Grey powder
- Wet Density : 1.67 kg/lit
- Bulk Density : 1640 kg/m<sup>3</sup>
- Grain size : Up to 3 mm
- Thickness after fixing the block: 2 to 3 cm block
- Compressive Strength: > 5.2 MPa
- Flexural Strength : > 3.3 MPa
- Tensile Adhesion Strength: > 1.1 MPa

### **HOW TO USE :**

- The surface must be clean, sound and free from any free contaminants. During acceptable temperature wet the existing surface / block before applying **MAX 2001 BLOCK FIX** it must be applied during temperature more than 5 degree to 35 degree to obtained best performance.
- Add 12 liter approx. Clean water to the 100 kg of **MAX 2001 BLOCK FIX** and mix with low speed mechanical mixer
- Apply the **MAX 2001 BLOCK FIX** paste mortar on block surface with trowel, press gently taking care that contact made proper with both the surface with mortar. Remove the excess material with wet sponge or cotton

cloth before it gets set. Wear goggle and gloves and avoid skin or eye contact. Clean the eyes with plenty of water if eye contact done and seek medical attention. Protect the newly applied material from sunshine and wind.

- 50 kg bag will give 33 litres approx. of fresh mortar. ( after adding 12% water )

### **PACKING:**

40 kg

### **STORAGE & LIFE:**

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

### **HEALTH & SAFETY:**

- Use rubber hand gloves & safety goggles, while using **MAX 2001 BLOCK FIX**
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

### **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.

