

## CEMSEAL SLURRY BOND

On-site Mix Additive To Be Mixed With Cement, For Fixing Of Floor Tiles

### DESCRIPTION

CEMSEAL SLURRY BOND is an economical on-site mix additive to be mixed with cement, for fixing of floor tiles. CEMSEAL SLURRY BOND exhibits very high water retention and thus reduces the absorption of water in to porous substrates. It provides workability, sufficient sag resistance as well as appropriate setting time. The adjustability is good even at low dosages and high ambient temperatures. It makes cement self-cured.

### AREA OF APPLICATIONS

CEMSEAL SLURRY BOND & cement slurry are used for fixing tiles on conventional machan / Levelling bed application. Can be applied by notch trowel.

### FEATURES & BENEFITS

- Improves adhesion
- High open time & antisag properties
- Good adjustability time with high water retention even at elevated temperature
- It can be used with both grey and white cement
- Suitable for Ceramic & Vitrified tiles

### BENEFITS

- Exceptional bonding properties, compared to the traditional conventional machan
- Easy to use, no special tools required
- Economical solution for tile fixing
- Low VOC (Volatile Organic Compounds)
- Environmentally safe.

### METHOD OF APPLICATION

#### SURFACE

- The surface should be sound, clean, and free from dirt, oil or grease before application of conventional cement machan or levelling bed.
- Ideally levelling bed / Machan should be prepared using Cement:  
Sand : Water in the ratio 0.4:6:1.

#### MIXING

CEMSEAL SLURRY BOND to be mixed with cement & sand for your floor tile fixing.



## METHOD OF APPLICATION

- **Cement** : 50 Kg
- **CEMSEAL SLURRY BOND** : 300 grams
- **Water** : 15 Ltrs.
- Take 10 ltrs of water in a clean and dry vessel. Slowly, mix 50 Kg Cement and 300 grams of CEMSEAL SLURRY BOND under stirring to obtain a uniform lump free consistency. A forced action mixer attached with paddle stirrer (for 2 - 3 minutes) is highly recommended. Finally, add 5 Ltrs. of water to get a soft and smooth paste.
- Water dosage can be decreased / increased depending upon cement and sand available at site to achieve the desired consistency for application for hand-mixing, the total quantity of the mixture should be reduced to enough to ensure a soft and smooth, lump-free paste.
- Mix the quantity, which can be used within 30 minutes.

## TECHNICAL INFORMATION

Colour : White  
Appearance : Free flowing powder  
Bulk density : 0.75 g/ ml

## PACKAGING

300 grams

## SHELF LIFE

12 months\* from the date of manufacturing, if stored off the ground in a dry area.

\*High humidity will reduce the shelf life of the bagged product

## SAFETY PRECAUTIONS

As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs. Treat splashes to eyes and skin immediately.

If accidentally ingested, seek immediate medical attention. Reseal containers after use.

## TECHNICAL INFORMATION & SERVICES

Further information and advice including practical demonstration are freely available from the technical service department of Cemseal Industries Ltd.



...Building on over 200 years' experience

## NOTE

- Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local Cemseal representative.
- Cemseal reserves the right to have the true cause of any difficulty determined by accepted test methods.

### Address

**Plant 1** : C-1/B-96-97 G.I.D.C Industrial Estate, Kalol, Panchamahar, Gujarat - 389330

**Plant 2** : Plot no 30, Marble Market Sejbahar, Rajpur, Chhattisgarh - 492015

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