



## TECHNICAL DATA SHEET

# KEM PLAST M

## Mortar Admixture

### DESCRIPTION:

Kem Plast M is a liquid plasticizing cum water proofing mortar admixture, which on addition to the mix improves the workability, plaster adhesion to the surface, with increased mechanical strength. The plaster thus formed is dense, water tight and free from shrinkage cracks.

### PRODUCT SPECIFICATION / COMPLIANCES:

Colour : Yellowish Brown Liquid  
Specific gravity : 1.18±0.02  
pH : 7 – 8  
Chloride content : <0.05%  
Shelf life: 6 months in the original un-opened packing.  
Storage: Keep away from direct sunlight and extreme heat.

### PRIMARY APPLICATIONS:

- Kem Plast M can be used in all plastering mix, brick lying mortars, repairing mortars and flooring mortars.

### PRODUCT FEATURES:

- Increases workability of the mortars
- Shows good adhesion property to base like; concrete, stone and brick, etc.
- Improves surface hardening and finish with reduced shrinkage cracks.
- Reduces permeability of the mortar and reduces susceptibility to acids

### DOSAGE:

0.3% - 0.4% (150 ml – 200 ml per bag of cement) of Kem Plast M is spread over the plastering mix and mixed thoroughly for about 1 minute or until distributed homogeneously. The mix can then be used as normally used.



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### TECHNICAL SERVICE:

Chembond has established itself in various fields on the basis of its dependable technical service. For this purpose, we maintain a well equipped laboratory for research & quality assurance of all products. Our experienced personnel are always on call and would always be available for product demonstrations and product performance monitoring.

### SAFETY PRECAUTIONS:

KEM PLAST M is non toxic and non-flammable. However , any splashes on the human body must be washed with plenty of water.

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### Chembond Chemicals Limited

Chembond Centre, EL-71, MIDC,  
Mahape, Navi Mumbai, India – 400 710,  
Tel.: +91 22 66143 000 , Fax: +91 22 768 1294  
website: [www.chembondconschem.com](http://www.chembondconschem.com)  
e-mail: [sales@chembondconschem.com](mailto:sales@chembondconschem.com)

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