

# *Pioneer Block Jointing Mortar*

## *Product Description*

PIONEER block jointing mortar is a versatile high quality mortar mix. Specifically designed to provide strength & adhesion to walls constructed by AAC blocks, fly ash bricks, concrete blocks etc. PIONEER -Block Jointing Mortar is a unique combination of cement, graded sand & blended polymers to impart high strength & water retention properties.

## *Features & Benefits*

PIONEER block jointing mortar is ready to use only water to be added.

- No shrinkage cracks.
- High bond strength.
- No curing required.
- Excellent workability as compared to conventional mortar.
- It is cost effective / No wastage.
- It is premixed so saves considerable time & labour.
- Consistent product quality.
- Easy to store & no hassle to procure loose & unprocessed raw material for masonry.

## *Mixing*

PIONEER Block Jointing Mortar should be mixed with clear potable water. Take almost 10 to 12 litre water for making mix of one bag ( 40 Kg). Add powder to water and mix until a uniform, lump free consistency is achieved.

## *Application*

The mix should be spread on the surface to a uniform thickness Of 2-3 mm. It is advised to moisten the blocks before laying.

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## *Precautions*

PIONEER block jointing mortar contains non toxic material though care should be taken to avoid dust inhalation. In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice.

## *Packaging / Storage*

PIONEER block jointing mortar is available in two types (1) Thin Bed mortar for AAC Blocks. (2) Masonry Mortar for Bricks & CC Blocks. Available in 40 kg Bag. It should be stored in dry conditions in the original unopened bags. Shelf life of the material is 6 months if stored in dry and controlled moisture free space.

## *Specifications*

SR NO.	PROPERTIES	SPECIFICATION
1	APPEARANCE	FREE FLOWING POWDER
2	COLOUR	GREY
3	WATERDEMAND	25 TO 30%.
4	WORKABILITY	VERY GOOD
5	HARD DRY*	24hrs
6	SELFCURING	NO CURING IS REQUIRED
7	POTLIFE	> 30MINUTES

**Temperature of 25 c to 27 c and humidity -45-55%**