



# High-Performance Block Joiner

Finefix+ polymer modified block joiner functions in a more enhanced and deep rooted way with specially added ingredients to promote adhesion and bonding between blocks. The Design of this high strength mortar meets the requirements of National and International Standards.

#### **Features and Benefits**

**High Bond Strength:** The adhesion to the surface is stronger thanks to the superbond technology used with selected graded ingredients.

**Easy to use:** Just add water. Since Finefix+ is pre mixed, the mixing quality is superior ensuring the compaction of blocks and bricks which makes the bond tougher and more durable improving overall masonry strength.

**Less is more:** It consumes less quantity than conventional mortar. It's also easy to apply, so it saves time and money.

Eco-friendly: Made of 100% eco-friendly materials.

**Blending into the brick:** This product is formulated using grades of ingredients as well as imported and modified polymers for better adhesion and smoothness.

**No water Percolation:** As a result of the thinner joints and materials used, it won't let water percolate since it's no pores.

**Reduced construction time:** The curing time is not necessary, thus allowing the construction process to be faster than traditional mortar.

**Consistent Quality:** Computerized manufacturing process in controlled environmental conditions with minimum human intervention ensures consistent output quality, batch after batch.

**Long pot life:** Reduces the wastage at site, at same time large quantity of material can be mixed.

**Cure:** No need for water cure. Superior water retention properties, quick to mix and instant application.

### **Application Areas:**

AAC Blocks, Hollow/Solid Blocks, Fly Ash Bricks, Hurudees Etc.

## **SAVE MONEY WITH FINEFIX+**

Finefix+ uses less quantity than standard mortar. It takes less labour time. Reduced storage overheads. Less repair costs. Less wastage. All of this means you save more money.



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#### **How to Apply**

Ensure that the surface is clean before applying. Remove dust, other particles, and obstructions, and look for cracks and voids. The surface should be free of any such impediments before application.

Mix Finefix+ thoroughly with water. To get better results you can use a mechanical stirrer.

Assess the overall quantity or volume required and mix 22-25% of water accordingly.

Use a notch trowel to apply a thin layer of 3-4 mm uniformly on the clean surface. Place the next unit of bricks and once you place the first layer apply a thin layer of Finefix+ on either sides. Keep the line and level intact.

Smear mortar on the inside of the unit before placing the next unit. Keep cleaning the residuals and continue.

Appearance & Colour	Greyish Granular Powder
Dry density	1.45 - 1.6 Kg/Litre
Shelf Life	6 Months from the date of manufacturing
Pot life	150 minutes (can vary on climatic conditions)
Compressive strength	>10 N/mm²
Tensile Splitting Strength	>0.5 N/mm²
Water Powder Ratio	22 - 25% as per weight
Packing	40kg

The procedure mentioned here is for ideal conditions. Technical advice should be sought for different conditions.

## **PRECAUTIONS**

Finefix+ holds no toxic content. However, special care should be taken to avoid dust inhalation while mixing or handling. Wash with plenty of clean water in case of contact with eyes or face.

Store it in a dry place, out of reach of children.

Those who are allergic to cement are advised to take required remedial precautions.