

# Mortar Adhesive

AB Joint fix 40kg bag  
Ready mix mortar

**Use:** Joint Fix mortar is specially designed to provide stronger and durable bonding between the blocks for superior adhesive strength

## Advantages:

- Pre-Mix ready to use mortar. Only water is to be added
- No water curing is required
- Easy to mix much faster to apply due to its superior flow ability and water retention properties
- Thinner layer of application for lesser shrinkage and seamless structure
- Ready for subsequent application like plastering after 24 hrs of application
- Joint Fix is a eco friendly material

## Properties

**Appearance:** free flow powder grey in colour

**Water Ratio:** 25% to 30%

**Workability:** Excellent

**Pot Life:** Approximately 2 hrs

**Curing:** Self curing no water required

**Tensile Strength & Compressive strength:** > than 0.8 N/MM<sup>2</sup> & < 6.5 Mpa

**Description:** Joint Fix is made from a unique combination of cement, Graded sand and selective additives. Chemical combination of this mortar more compact thinner and versatile.

**Surface preparation:** Surface should be clean free from oil, grease, dust etc. The surface should be moistened with water before applying JOINT FIX mortar.

**Mixing:** It is important that joint fix is mixed with water thoroughly before use. It is advisable to use a mechanical stirrer for uniform mixing.

Use a clean vessel or bucket and some water in the empty vessel to ensure no powder get stuck on the bottom of the vessel. Mixing ratio depend upon the thickness to be applied. It also depend upon temperature and humidity also.

**Coverage:** Under the normal condition the coverage per 40 kg bag will be 100-110 sq ft approx at a thickness of 3mm to 4 mm and also depend upon the evenness of the surface were to be applied.

**Storage:** It should be stored in a dry place for better result

**Shelf Life:** 6 months form the date of MFG under dry condition

**Precaution:** Care should be taken to avoid inhalation of dust with skin and eyes during application. hence it is alkaline base material