

TECHNICAL DATA SHEET

BLOCK BOND



Polymer modified, cement based block jointing mortar



Description

Fixup® block bond is a blend of Portland cement, graded aggregates, polymers, and additives designed for thin jointing (usually 2–5 mm) of AAC, lightweight, cement, or fly ash blocks. The product enables speedier construction, improved masonry strength, and enhanced water resistance.

Features and Benefits

- High bond strength and load-bearing capacity
- Thin jointing (2–5mm), reducing material usage
- No water curing required post-application
- Fast application and long working time
- Flexibility and impact resistance
- Suitable for both interior and exterior use

Instructions for Use

- Mix powder with clean water as per specified ratio (typically 3:1 by volume or as manufacturer specifies) to a lump-free, thixotropic paste.
- Apply with trowel in 2–5 mm thick beds. Place block and tap gently for alignment.
- Clean excess adhesive immediately from block edges and tools.
- Ready for plastering or further application after ~24 hours.

Technical Data

Appearance	Powder
Water-Adhesive Mixing Ratio	1:4 by weight
Pot Life	~30 min
Open Time	~20 min
Coverage	~80 - 100 square feet per 40 kg bag
Application Temperature	5°C to 40°C
Curing Time	24 hours
Packing	40 kg Bag
Shelf Life	12 months from date of manufacture

Precautions

- Store in a cool, dry area away from moisture
- In case of contact with skin and eyes, rinse thoroughly with water and seek medical advice if necessary.
- Use gloves and eye protection when handling the product.

Disclaimer-Fixup products and recommendations are provided in good faith based on our experience, but they should be treated as indicative only. Users must confirm product suitability for their specific application, as site conditions and workmanship are beyond our control. Final responsibility for results rests solely with the user. For the latest TDS, visit www.fixup.co.in.