

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.