

PolyBond Block Mortar

General Purpose Joint Mortar

POLYMiX®

Your Preferred Choice of Cement- Based Products

PRODUCT GROUP : ADHESIVE & GROUT SYSTEM

POLYBOND



ADVANTAGES

- User Friendly
- Consistent bond strength
- Good Workability
- Shrinkage Compensated
- Minimize Efflorescence
- Long open time
- Cost effective

DESCRIPTION

PolyBond Block Mortar is a polymer modified cement - based thick Joint Mortar specially formulated for vertical and horizontal installation of cement - sand brick and block as well as clay brick. **PolyBond Block Mortar** is not recommended for use onto wood, metal, plastic, cement asbestos board painted surface.

TECHNICAL SPECIFICATION

- Appearance : Grey
- Pot life : 2 hours
- Open time : 20 minutes
- Compressive strength : Approx 12 - 15N/mm²
- Max grain size : 2 - 3mm
- coverage : 2.6 - 2.8kg/m²/mm of common brick wall size

SURFACE PREPARATION

Brick or block surfaves to be joined should be cleaned and free from dust, grease and other unsound material to ensure goos adhesion.

MIXING

Mix 40kg of **PolyBond Block Mortar** to 6.5 - 7.0 litres of clean water with power mixer for 3 to 5 minutes to achieve a creamy consistency. Re-mix material before use if it has been left unused standing in the pot more than 30 minutes.

APPLICATION

Apply **PolyBond Block Mortar** with trowel on to the brick joint surface and work to achieve good contact and build up for required thickness. Install brick or block over the fresh mortar within 15 minutes and firmly fix it with rubber mallet to ensure good contact with the adjacent brick. Any adjustment to the bricks shall be made within 10 minutes after its installation. Avoid heavy loading of the newly completed wall within 24 hours.

PACKING AND STORAGE

- Packing : 40 kg or 50kg / bag
- Shelf life : 3 - 6 months
- Storage : Keep in cool dry condition



REG. NO: 643611201431

All information contained herein has been compiled and presented in good faith and is subject to change without notice. Corporate Excelsior (M) Sdn Bhd makes no express or implied warranty of any kind regarding the accuracy of the information contained herein or accept any liability either direct or indirect arising from the use of its products as the company has no direct or continuous control over where or how its products are used or applied. PolyMix products have been designed and manufactured to be in accordance with the instructions guiding their applications and are sold subject to its standard terms and conditions of sale copies of which may obtained on request.

POLYMiX®

Your Preferred Choice of Cement- Based Products

CORPORATE EXCELSIOR (M) SDN. BHD. (Company No. : 660027-W)

5A, Jalan SS4D/2, 47301 Petaling Jaya, Selangor.

Tel : 03-7880 2666 Fax : 03-7880 9661

Email : polymix@corpexcel.com.my Website : www.polymix.com.my