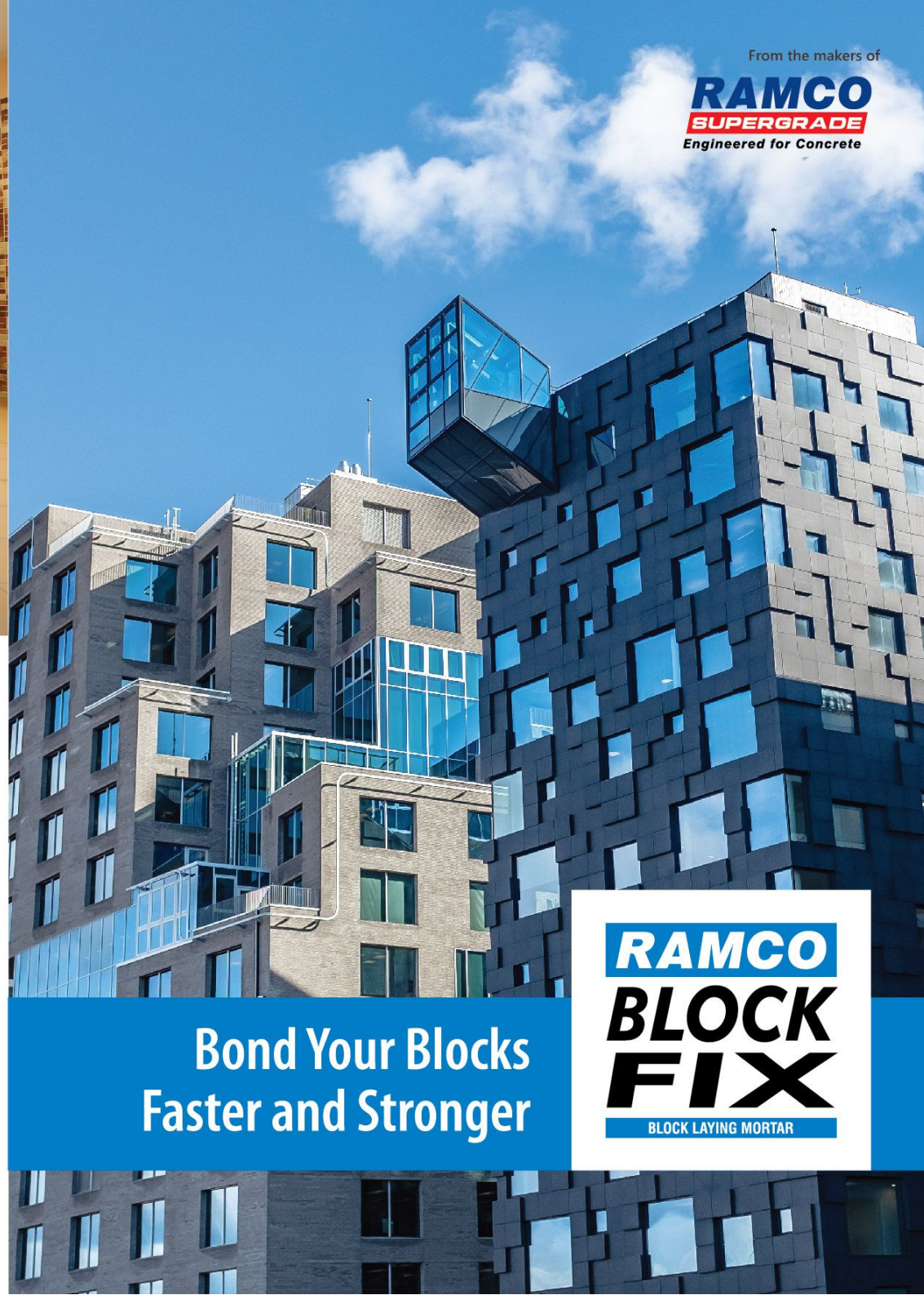




From the makers of
RAMCO
SUPERGRADE
 Engineered for Concrete



Other products from Ramco Dry Mix Division

RAMCO
BLOCK
FIX
BLOCK LAYING MORTAR

RAMCO
SUPER
PLASTER
HIGH PERFORMANCE PLASTER

RAMCO
SELF CURING
PLASTER
HIGH PERFORMANCE PLASTER

RAMCO
SUPER
BOND
DOUBLE GRIP BONDING AGENT

RAMCO
TILE
FIX
HIGH PERFORMANCE TILE MORTAR

RAMCO
TILE
GROUT
CEMENT POLYMER GROUT



THE RAMCO CEMENTS LIMITED

New No. 90, 8th Floor, Arihant Nitco Park, Dr. Radhakrishnan Salai,
 Mylapore, Chennai 600004. Telephone: 044 28471829/30/31
 e-mail: dmp@ramcocements.co.in

Chennai: Tel: 044 28472744. Mobile: 94450 09482/3/97 **Madurai:** Tel: 0452 2342167.
 Mobile: 94450 08190 **Coimbatore:** Tel: 0422 2552031. Mobile: 94443 86493/94450 09498
Bengaluru: Tel: 080 40750000/04/05. Mobile: 99000 16104/05/06/16 **Kochi:** Tel: 0484 2374783
 Mobile: 94465 77702, 94460 02239 06299. **Hyderabad** Tel: 040 23119271/72.
 Fax: 040 23119273. Mobile: 98499 12306/21

**Bond Your Blocks
 Faster and Stronger**

RAMCO
BLOCK
FIX
BLOCK LAYING MORTAR

Revolutionary Substitute for Thick Mortars

Ramco Block Fix is a polymer-modified block mortar suitable for all kinds of blocks. It is a specially engineered jointing material with an ideal mix of cement, graded aggregates and polymer additives.

Ramco Block Fix is the easiest and the most economical way to lay AAC blocks, fly ash bricks, concrete blocks etc. The higher tensile adhesive strength of the product results in higher bonding of blocks. A 3 mm-thin bed application of the Ramco Block Fix substitutes the traditional 15 mm thick mortar.

Advantages

- Excellent Workability
- Excellent Adhesion Strength
- Excellent Durability
- Suitable for all types of Blocks
- Self Curing

Ideal for

- Concrete Blocks
- Cement Mortar Blocks/Bricks
- Concrete Hollow Blocks
- Aerated Lightweight Blocks
- Cellular Concrete Blocks
- Fly Ash Bricks
- Porotherm Blocks

Surface Preparation

The blocks should be cleaned using a brush to remove any dust or loose particles. The suction of the blocks should be neutralised by applying clean water on them. Water on the surface should be allowed to disperse before applying Ramco Block Fix.

Mixing Procedure

Ramco Block Fix is supplied in 40kg bags and has to be mixed with water in a clean mixing vessel. Add 9-10 litres of clean water to a 40kg bag. Water should be added to the mixing vessel before the addition of Ramco Block Fix.

Mix the material homogenously with the help of a mechanical stirrer. Allow the mixed material to stand for 5 minutes and mix again before applying, without adding any extra quantity of water. Material which has begun to harden or is caking should not be used.

Application

Apply Ramco Block Fix to block, lay the block within the open time specified. In order to get uniform thickness of the mortar, comb it with a serrated trowel before placing the blocks on it. Push masonry blocks into mortar to form uniform vertical joints with minimum gap.

Point all the horizontal joints when mortar has set to thumb print hard.

Precaution

This product contains cement and contact with skin may cause irritation. It is advisable to wear a filter mask and protective clothing. In case of eye contact, wash copiously with water and if irritation persists seek medical treatment.



Technical Details

Binder	Portland Cement + Polymer Additives
Colour	Grey
Size of Aggregate	0-0.6mm
Water Requirement	9-10 ltrs per 40 kg
Coverage	125-130 sq.ft/40kg (@ 3mm thickness for 600 x 200 x 150 mm size block)
Open time	20 minutes
Pot life	Approx. 60 min
Tensile Adhesion Strength	>1.00 Mpa (at the age of 28 days)
Compressive Strength	>10 Mpa (at the age of 28 days)
Flexural Strength	>2.50 Mpa (at the age of 28 days)
Curing	Self
Storage & Shelf life	12 months from the date of manufacture, when stored in dry conditions

New BFM 1,
Specially engineered for AAC blocks only.