

PRODUCT CODE 6801

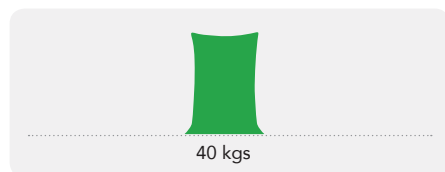
Block Joining Mortar

Block Joining Mortar is a ready to use cement based non-shrink, self-curing mortar for fixing AAC blocks, concrete blocks and fly ash bricks



PRODUCT FEATURES

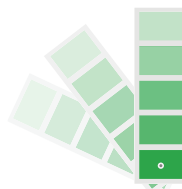
AVAILABLE PACKS



Shelf life: 1 year from the date of manufacture. When stored in original packaging under normal dry conditions.

COLOURS AVAILABLE

Grey*



*Please note: Tile Adhesive for normal application is a Grey coloured free flowing powder.

COVERAGE



2 - 2.5 sq.ft / kg
for 3 mm bed thickness

The actual coverage however might vary with the type of surface and it's flatness. For adequate coverage ensure that the surface is smooth, clean and devoid of any defects or undulations.

SURFACE PREPARATION

All surfaces should be structurally sound, clean and free of all dirt, oil, grease, concrete sealers or curing compounds.

Rough or uneven concrete surfaces should be made smooth with Asian Paints SmartCare Multi Purpose Polymer modified mortar to provide a levelled finish.

Installation may be made on a damp surface.

All slabs must be plumb and true to within ¼" (6mm) in 10 ft (3m).

Do not cover expansion joints with mortar.

MIXING

Use Block Joining Mortar with Approx. 25 - 27% of potable water.

Take water in the container and slowly add the powder into the water while mixing by hand or slow speed mixing machine.

Mix for 3 to 5 minutes till a smooth thixotropic, lumps free mix is obtained.

Wait for another 5 minutes as maturation time, so that powder polymers reaction take place to provide good performance.

APPLICATION

Before placing mortar, ensure the block should be free from dust, dry and surfaces cleaned properly.

Place the mixed mortar on the block work in thin layers of 3-4mm (or as required by site engineers) using trowel and place the next layer of blocks on the mortar.

Keep joints between the blocks as required by the site engineers, fix side block by applying mortar on vertical side and fill the joints with the mixed mortar, using a trowel.

Check the plumb of the wall while laying the blocks to keep the walls perfectly vertical to the plumb.

TECHNICAL INFORMATION

Appearance	Free Flowing Grey Colour Powder
Bulk Density	1.89
Water required	10 to 10.8 liters water for 40 kgs bag
Pot Life @ 270C	1.5 -2 hours
Compressive strength	12.5 MPa