

# WHITE BLOCK MORTAR

## THIN BED ADHESIVE FOR ACC BLOCKS

### DESCRIPTION

**WHITE BLOCK MORTAR** is a premixed mortar powder for aerated lightweight concrete blocks. It is a blend of cement, graded silica sand, adhesion enhancing polymer, water retention agents.

### COLOUR

White

### ADVANTAGES

- Easy to use.
- Thin joint mortar up to 5 mm thick.
- Good workability and open time.
- Good slip resistance.
- High adhesion and bond strength.

### TECHNICAL DATA

#### Basic binder

Portland cement

#### Filler

Clean graded lime stone powder and sand

#### Additives

Additive to enhance workability, open time and bond strength .

#### Coverage

Approx 2.4 - 4 kg/m<sup>2</sup> ( varies with bed thickness and notch size.

### APPLICATION INSTRUCTIONS

#### Mixing:

**WHITE BLOCK MORTAR** to be mixed with water in a clean bucket. It is recommended to use approximately 5 liters of water for every 20Kg of **WHITE BLOCK MORTAR**.

Add **WHITE BLOCK MORTAR** to water and mix to a thick trowel able, lump free consistency. Mix at

slow speed to avoid entraining excess air into the material. Allow the material to slake for 5 to 10 minutes followed by re-mixing prior to use. Do not add additional water to re-temper the material. Alternatively hand mixing is recommended.

**Note:** Use of chilled water in extreme high temperatures will increase open time of **WHITE BLOCK MORTAR**.

#### Application:

Spread **WHITE BLOCK MORTAR** using a notch trowel to the horizontal and vertical faces of the blocks .Gently tap the blocks into place with a rubber mallet to ensure full contact of adhesive and blocks.

#### Cleaning:

**WHITE BLOCK MORTAR** should be removed from tools, equipment and mixers with clean water immediately after use.

### PACKAGING

**WHITE BLOCK MORTAR** is supplied in 20 Kg bags.

### STORAGE

**WHITE BLOCK MORTAR** must be stored over pallet in a cool dry place. Shelf life is 12 months in unopened bags.

### SAFETY PRECAUTIONS

**WHITE BLOCK MORTAR** does not contain any toxic materials. Care should be taken to avoid inhalation of dust and prevent material entering into eyes.

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## TECHNICAL SERVICE:

Our Technical Service Department is available at any time to advise you in the correct use of this product or any other Ahlia products.

**Note :** The information presented herein is based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control.

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