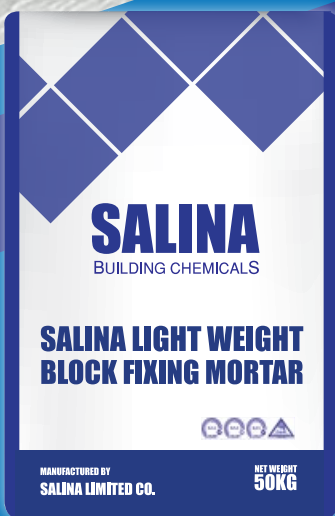


SALINA LIMITED COMPANY



LIGHT WEIGHT BLOCK FIXING MORTAR

GREY **LWBFM - 370**

WHITE **LWBFM - 375**

Salina Light Weight Block Fixing Mortar is a pre-mixed cement based block laying glue specially for Autoclaved Aerated concrete block works. Which work strong adhesive agent between AAC blocks and results better bond strength. Available in Grey and White colors. Only add water to the mix and ease of application improving productivity.

www.salinagroup.com





DESCRIPTIONS

Salina Light Weight Block Fixing Mortar is a pre-mixed cement based block laying glue specially for Autoclaved Aerated concrete block works. Which work strong adhesive agent between AAC blocks and results better bond strength. Available in Grey and White colors. Only add water to the mix and ease of application improving productivity.

COMPOSITION

Consisting White cement, Processed natural sand aggregates and quality additives to enhance adhesive strength.

FEATURES & ADVANTAGES

- Easy and fast application which improves productivity
- Strong adhesion on variety substrate.
- Compatible with all weather conditions.
- Suitable filler for all size of Light weight blocks.

BACKGROUND PREPARATION

The background to be applied is clean from all residual mould oil, dust, loose particles and other contaminations. Apply water to kill the suction of the background beforehand. . A short period of time should elapse to allow the free water to disperse and only then start to apply material with laying blocks.

TECHNICAL ASSISTANCE

For advice on Product Application, consult your nearest SALINA technical office or visit our website.

MIXING

Add 50 kg material to 10 Liter of clean potable water in a clean container. Mix thoroughly by mechanical mixer or electrical hand stirrer up to get uniform mix. Leave the mix idle approximately 5 minutes for proper dissolving of additives. Mix again prior to application without addition of water. Don't use harden or partially set material for mixing.

APPLICATION

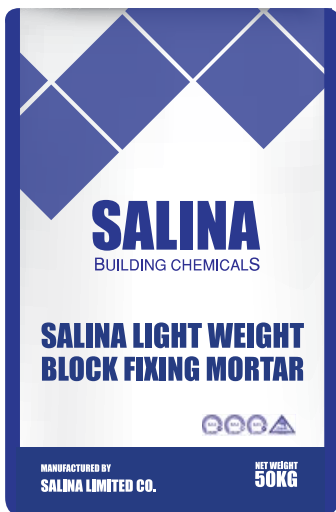
AAC Block Fixing Mortar should be applied on prepared background for laying blocks to build up walls and fill joints. The mixed mortar can spread on blocks by Notched trowel and fix the blocks after leveling. Fill the joints between blocks and finish after removal of excess material. Thickness of application should be 5 - 25 mm. After Curing with potable water for minimum 3 days at 3 times per day.

STORAGE

The material should be stored in a clean and dry environment protected from direct sunlight and extreme heat or cold. Unopened bags have a shelf life of 12 months.

HEALTH AND SAFETY

Use under well ventilated conditions with safety essentials like mask, gloves and Safety glass. Do not breathe or inhale mist. Avoid skin contact; spillage on the skin should be immediately removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention must be sought immediately.



Technical Data

Light Weight Block Fixing Mortar

Physical State	Granular Powder	Dry Density	1.45 Kg/ liter*
Binder	Portland Cement	Wet Density	1.6 Kg/ liter*
Color	White & Grey	Coverage	620 Liter/ ton*
Granular Size	0 - 0.6 mm	Compressive Strength	10 N/mm ² @ 28 Days*
Water requirement	20 %*	Flexural Strength	1.5 N/mm ² @ 28 Days*
Packaging	50 Kg paper Bag	Curing	Minimum 3 Days, 3 times/day
Working Time	45 min Approximately*	Shelf life	12 Months from the date of Mfg.

* Test results as per laboratory conditions.

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