

WONDERFIX

AAC & CONCRETE BLOCK ADHESIVE

BLOCK ADHESIVE FOR **EASY** APPLICATION **LASTING** DURABILITY



Easy Application



Super Strength



Quick Setting



Ready to Use



Cost Effective



No Curing Required

A quick setting and high strength Block Adhesive for AAC & Concrete Blocks. Makes the application of the Blocks etc simpler, faster and more reliable.



Also available :
Wonderfix Tile Adhesive & Wonder Tile Grout

Manufactured and Marketed by:
Golchha Paintoxide (P) Ltd.
C/4, Industrial Estate, Rourkela-769004 (Odisha)
9337400069, 8249469651
gp@golchhapigments.com
www.golchhapigments.com

Dealer:

Areas of Application

It is recommended for masonry wall preparation by joining all types of Autoclave Aerated Concrete (AAC) blocks & flyash bricks.

METHOD OF APPLICATION

Surface Preparation



- Prepare the surface before the AAC Grade **WONDERFIX** application by removing oil, dirt, dust and other foreign material that can inhibit bonding
- The cleaning can be carried out with suitable methods like by using brush, water spraying, mopping, etc.
- Wet the blocks, bricks, concrete blocks before application of AAC Grade **WONDERFIX** to avoid any abnormal absorption of water from the material

Mixing



- AAC Grade **WONDERFIX** requires approx 25% of water by weight of material
- Mix AAC Grade **WONDERFIX** to the measured quantity of water using mechanical stirring for 2-4 minutes to ensure a consistent lump free mix

Application



- It is recommended to apply AAC Grade **WONDERFIX** with notch trowels for attaining uniform thickness of 3 mm consistently
- Avoid using AAC Grade **WONDERFIX** in watery consistency (slurry form) to prevent generation of air pockets between the AAC Blocks and avoid development of cracks

TECHNICAL DATA

Bulk density	1400-1600 Kg/m³
Water powder ratio	25% by weight
Pot life	1 hour @ 30°C
Usable time post application	24 hours

Coverage Table: @ 3 mm Thickness

Block Size (mm)			Wall Area Coverage
Length	Height	Thickness	(Sq. ft./ 30 kg bag)
600	200	75	160-180
600	200	100	120-140
600	200	125	105-125
600	200	150	90-110
600	200	175	70-90
600	200	200	50-70
600	200	230	45-65
600	200	300	40-60

Note

The technical data provided in this technical data sheet is as per our internal testing and may vary as per the actual method of application at site.

Packaging

30 Kg bags.

Shelf Life

AAC Grade **WONDERFIX** has a shelf life of 12 months from the date of manufacture. Store in a cool and dry place.

