

ISO
9001:2015



NEO INFRA

THE NEW WAY TO BUILD

AAC BLOCKS | JOINTING MORTAR | READY MIX PLASTER | TILE ADHESIVE



www.neoinfra.co



AAC BLOCK

Neo Infra AAC block is a lightweight, highly insulating, water resistant and durable building product, available in a wide range of sizes. It offers incredible opportunities to save cost and increase building quality as it is manufactured by a fully automated plant using best quality raw material. AAC Block is also strong, superlight, non-combustible green building material resistant to termites, rodents, pests and fungal growth. As a result of its sustainable and excellent core properties, AAC block provides high standard construction for residential, commercial, and industrial buildings like schools, hospitals, hotels etc.

	Features	Advantages	Benefits
	Light Weight	<ul style="list-style-type: none"> Lighter dead load on the building structure Easy Application 	Facilitates ease of work to the mason & increases productivity of the labour, reduces cost of constructions time by more than 20%
	Bigger in Size	<ul style="list-style-type: none"> Reduces Mortar requirement by more than 50%. Decreases lead time as well as installation time 	Reduces mortar consumption by more than 50%
	Thermal Insulation	Maintains the internal temperature of room for longer period	Saves electricity cost on air conditioning
	Dimensional Size Accuracy	<ul style="list-style-type: none"> Thickness of plaster is reduced Time spent on levelling of blocks is reduced 	Result in cost and time saving

Dimension of AAC Block:

Product	Length(MM)	Height(MM)	Thickness(MM)
AAC Block	600	200	100, 125, 150, 200

Properties of AAC Block work:

SL. No	Properties	Values as per BIS : 2185 (part-3)
1	Density (Oven Dry)	551-650 kg/cum
2	Comp Strength	Minimum 40 kg/cm ²
3	Thermal Conductivity	0.24 W/mK
4	Resistant to Fire	T-100mm :2 hours, T-200 mm: 6 hours



JOINTING MORTAR

AAC-ADHESIVE / CHEMICAL/ READYMADE MORTAR

PRODUCT DESCRIPTION

This high strength adhesive is used for quick and firm Laying of AAC blocks with thin joints. In thicknesses of 2-3mm, it is a factory mixed mortar consisting of cement, graded sand, and polymers to impart strength and fine finish.

COVERAGE

Normally, 30-35 kg of adhesive is required for mounting one cubic meter AAC block in 2-3 mm thick mortar. Coverage is based on smoothness and evenness of the substrate, size of blocks used and the thickness of mortar used

SUITABLE FOR

- Aerated light weight blocks(A.A.C)
- Cement mortar blocks/bricks
- Concrete hollow blocks
- Concrete blocks
- Fly Ash bricks
- Cellular concrete blocks

ADVANTAGES

- Strong bonding, No cracks due to shrinkage
- Improved adhesion between two blocks
- Improved compressive & tensile strength
- It is easy to use Premixed

READY MIX PLASTER

PRODUCT DESCRIPTION

Ready Mix Plaster is a polymer modified premixed cement based plaster. It is convenient, easy to use, strong and binds better to its substrate. It provides an even surface on which tiling can be done faster & efficiently. No need to apply putty over it. It gives very smooth and strong surface.

COVERAGE

Coverage is based on smoothness and evenness of the substrate, type of masonry work and the thickness of mortar used. A coverage of 17-20 Sq.Ft. per bag of 40 kg is recieved when applied with a thickness of 10-13mm

SUITABLE FOR

- AAC Block/Concrete Block
- Concrete Hollow Blocks
- Cement Mortar Blocks/Bricks
- Cellular Concrete blocks
- Red Clay Bricks
- Stone Walls

ADVANTAGES

- High Bond Strength
- Crack Free Wall Faster Application
- Excellent Coverage, Easy to use
- Economical, Premixed

NEO TILE ADHESIVE

PRODUCT DESCRIPTION

Neo Tile adhesive is a cement-based, polymer modified, high quality tile adhesive for fixing vitrified tiles on floor and walls in internal areas

COVERAGE

For 20 kgs of bag, it covers 80 sqft @ 3mm
For 40 kgs of bag, it covers 160 sqft @ 3mm

SUITABLE FOR

- Internal thin bed walls
- Cementitious substrates
- Vitrified Tiles
- Tile on tile applications

ADVANTAGES

- Excellent adhesion to substrates, Enhances durability
- High slip resistance, Self curing
- Single component (Easy to use)

ABOUT US

We are engaged as a leading Manufacturer and Supplier of AAC Block, Jointing Mortar, Ready mix plaster, CC Tiles, Concrete Paver, Solid Concrete Blocks, R.C.C. Hume Pipes, Fly Ash Bricks, M-Sand, Manhole Cover, Concrete Kerb Stone, Concrete Water Channel, etc. We are an ISO 9001-2015 Certified company. The firm is run by the promoter himself who is a civil engineer and has experience of more than 20 years. We have a huge range of clients in government and in the private sector as well. The products we offer to the customers are made from superior quality material and in compliance with set industrial standards and as per IS specification. We provide products to the clients as per their needs and it is acknowledged amongst the customers for their long lasting life, fine finish, accurate dimensions and high quality. Customers can also avail products as per their recommended specifications from us on order. The ethical business rules of our company help us to maintain a healthy relationship with our customers. Under the vigilance of Er. Raju Parwar & Kunwar Khemka, our team is working diligently and using innovative ideas. We provide timely training to the team so as to upgrade their skills with the latest technology and also make them learn new things, We have the latest and fully automated machines to produce the best quality products.

PARTNER COMPANIES

HISCON INDUSTRIES

(An ISO 9001:2015 Company + BIS certified)

SHUBHAM MINERALS

GRANEX INDIA

Manufacturers of :- Paver Blocks | Flyash Bricks | AAC Blocks | Jointing Mortar | Ready Mix Plaster
Tile adhesive | Kerb Stone | M - Sand | RCC Hume Pipes | CC Tiles | Concrete Products & Many More



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TILE ADHESIVE

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