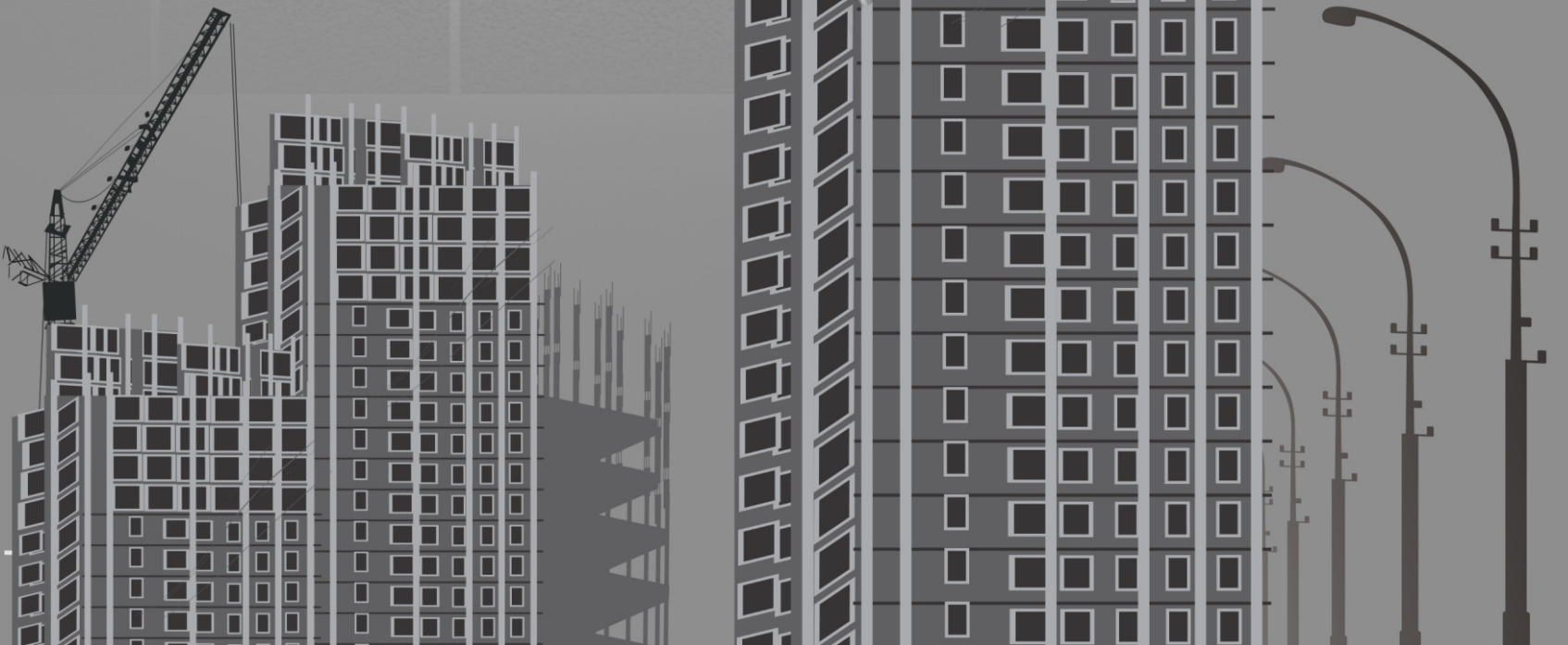


Saves  
**30%** on  
Steel • Cement • Labour



**TIMES  
NETWORK**  
NOW OR NOTHING

presents



(FOR EXCELLENCE IN REAL ESTATE SECTOR)

**MOST PREFERRED BRAND BY CONSTRUCTION &  
REAL ESTATE SECTOR - AAC BLOCKS (SOUTH INDIA)**

*Presented to*

**Renacon AAC Blocks**

**Dr. R. L. Bhatia**

Founder, World CSR Day &  
World Sustainability

5<sup>th</sup> July, 2018

Taj Lands End, Mumbai



Endorsed by





**BUILDING ACCURACY**



**THERMAL INSULATION**



**SUPERIOR ACOUSTIC INSULATION**



**FASTER CONSTRUCTION**



**FIRE RESISTANT**



**LIGHT WEIGHT**

**Advantages**

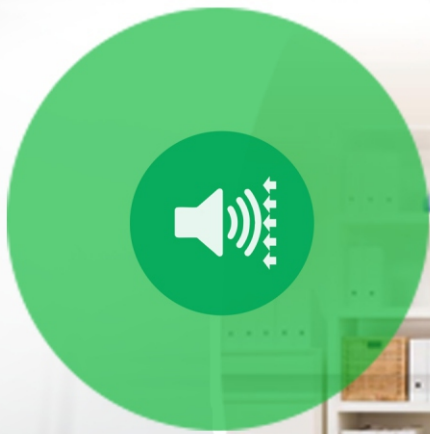
# **Renacon**<sup>®</sup>

**AAC BLOCKS**

Lighter • Stronger • Superior



**FIRE RESISTANT**  
**3 TIMES OR MORE FIRE RESISTANT**  
**THAN CONVENTIONAL CLAY BRICKS**



**SUPERIOR ACOUSTIC INSULATION**  
**USEFUL FOR BUILDING IN INDUSTRIAL,**  
**TRAFFIC AND SOUND AREAS**



**20%**  
Savings on  
Electricity  
cost

## **THERMAL INSULATION**

IT KEEPS OUT WARM AIR IN SUMMER  
THUS REDUCES AIR CONDITIONING  
COST BY 20%

Reduces  
Weight of the  
Building by  
**55%**

## **LIGHT WEIGHT**

SAVE 20% ON STRUCTURAL COST



# BUILDING ACCURACY

ROBOTIC WIRE CUTTING GIVES PERFECT WALL SURFACE  
THAT REDUCES THICKNESS OF LEVELING PLASTERING BY HALF  
BRINGS FASTER CONSTRUCTION

**Renacon**<sup>®</sup>  
**AAC BLOCKS**  
Lighter • Stronger • Superior



# FASTER CONSTRUCTION

SAVE UPTO 20% ON LABOUR



## Technical Data

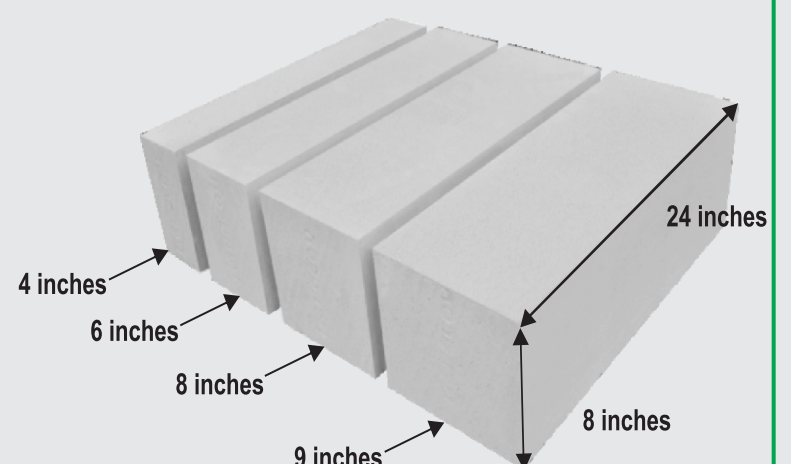
Renacon block sizes	600 mm L x 200 mm H x 100 to 300 mm W
Compressive Strength	Above 3 N/mm <sup>2</sup>
Fire Resistance	4 - 6 hrs depending on thickness of wall
Dry Density	550 - 650 kg / m <sup>3</sup>
Sound	37 - 42db for 200 mm thickness block
Thermal Conductivity	0.122 W / (M - K)
Color	Light Grey

## DIFFERENT SIZE AND WEIGHT OF RENACON BLOCKS:

SIZE	M <sup>3</sup> / Block	Wt / Block
600 * 200 * 100 mm	0.012	9 kg
600 * 200 * 150 mm	0.018	13 kg
600 * 200 * 200 mm	0.024	18 kg
600 * 200 * 225 mm	0.027	20 kg

RENACON AAC BLOCKS IS CERTIFIED BY ISI (IS 2185 PART 3)

CONSTRUCTION USING RENACON AAC BLOCKS WILL ENSURE 6 - 7 LEED GREEN BUILDING CERTIFICATION POINTS



# Method of Application



**Renacon**<sup>®</sup>  
**AAC BLOCKS**  
Lighter • Stronger • Superior

**Certified by**







## OTHER PRODUCTS UNDER PROCON



### Renaplast

Renaplast, a special ready mix plastering material for plastering AAC blocks, red bricks and fly ash bricks. These can also be used for plastering bricks and concrete blocks.



### Renafix

Renafix gives an excellent bond on plaster and concrete surfaces for all kind of tiles, granites and marbles. This ready to mix adhesive with self-curing and water proofing properties ensure less cracks.



### Renabond

Renabond, pre-mix adhesives is a special joining material used to lay AAC blocks

Head Office:

**Renaatus Procon Pvt Ltd**

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NG Palayam post,  
Erode 15.

**Renacon**®  
**AAC BLOCKS**  
Lighter • Stronger • Superior

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