

Description

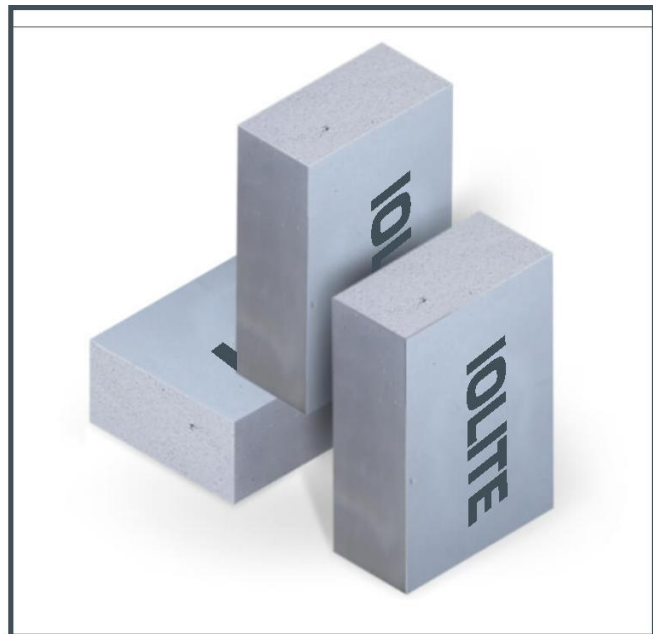
AAC is a Green Building material and with its myriad benefits like High Strength to Weight Ratio, High Thermal and Sound Insulation, Easy Workability, Low Carbon Footprint during application and manufacturing etc is said to revolutionize the construction industry in India

Sizes available

600 mm X 200 mm X 100 mm
600 mm X 200 mm X 115 mm
600 mm X 200 mm X 125 mm
600 mm X 200 mm X 150 mm
600 mm X 200 mm X 200 mm
600 mm X 200 mm X 225 mm

Advantages

- Light weight
- Cost effective
- High thermal insulation
- Fire resistance
- Accousticinsulation
- Moisture, pest and mold resistant
- Earthquakeresistance
- Designflexibility
- Environmentfriendly
- Reduces dead load of the structure



Technical and product information

Tolerance	+/- 5mm in length +/- 3 mm in height and Width
Dry density	550-650 kg/Cum
Fire resistance	2-6 hours
Sound reduction	45 Db for 200 mm thick wall
Thermal conductivity	< 0.24 kW-m/C
Compressive strength	> 4 Mpa
Drying shrinkage	<0.05%

Conforms to IS 2185 (Part 3) :1984 (RA 2015)

Iolite Inframaterial Ltd.

Jarod-samlaya road, Nr. MGVCCL sub-station (GETCO)
Jarod chowkdi, Jarod, Tal. Waghodia, Dist. Vadodara 391510