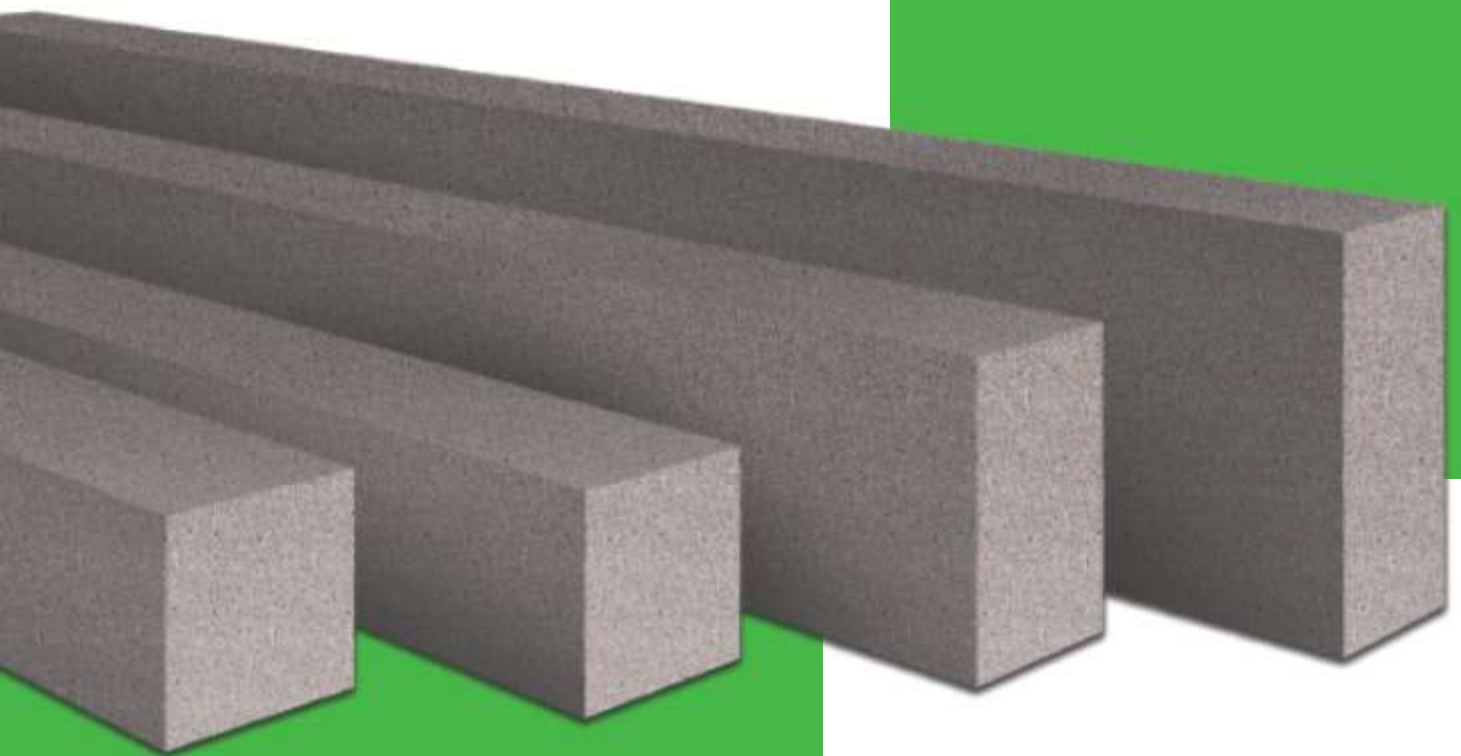


ECOLITE[®]

(Autoclaved Aerated Concrete Blocks)

Gain from it.

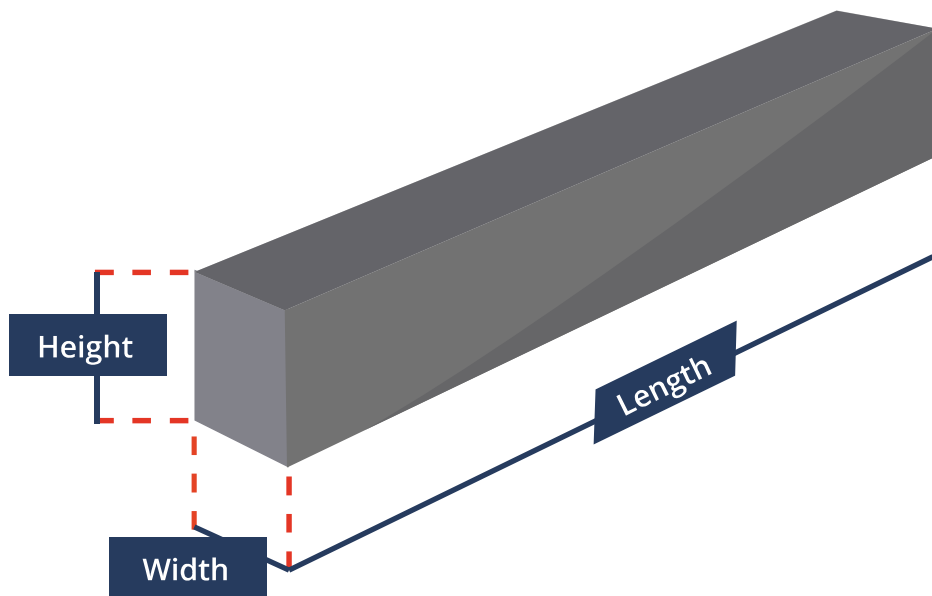
LINTELS



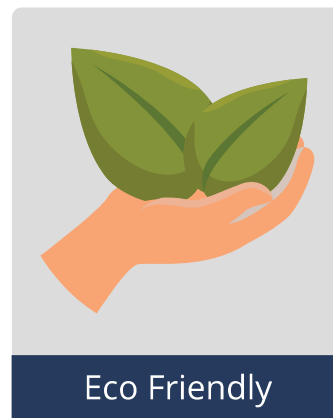


ECOLITE LINTELS

Ecolite® lintels are AAC precast elements used over door and windows opening. These lintels are available in standard block thickness. They can be used over both load bearing and non-load bearing walls.

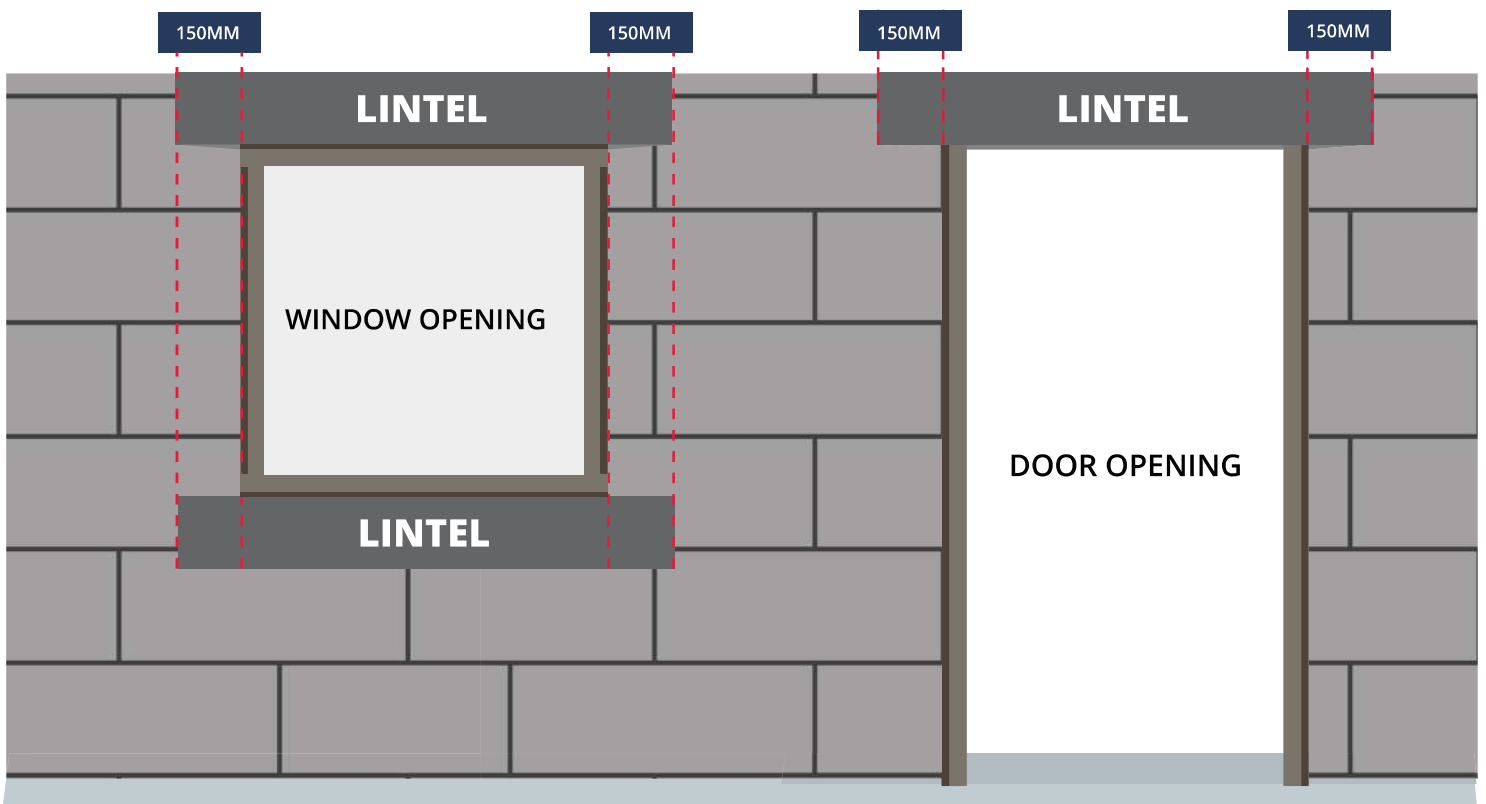


Properties



Advantages

- ✓ Fast construction process, improving efficiency and quality.
- ✓ Reduced hammering on wall.
- ✓ Light weight, easy to install, saves time and cost.
- ✓ No shuttering and curing needed, dry construction thereby saving water resulting into clean site.
- ✓ Low density compared to concrete results in good thermal/sound insulation and reduced expansion and contraction.



Technical Specifications & Sizes Of Ecolite Lintels

Dry Density	Compressive Strength	Minimum Bearing
640 kg/m ³	3.5 N/mm ²	150 mm on both sides

Construction of block masonry of up to 1m height can be done on lintels of standard size.

S.No	Length (mm)	Height (mm)	Wall Thickness (mm)
1.	1200	150	100 / 125 / 150 / 200 / 230
2.	1600	150	100 / 125 / 150 / 200 / 230
3.	1800	150	100 / 125 / 150 / 200 / 230

Note : Special sizes can be made as per requirement. However, load carrying capacity needs to be specified.

ECOLITE[®]
(Autoclaved Aerated Concrete Blocks)
Gain from it.



JVS Comatsco Industries Pvt. Ltd.

39/D, Swastik House, Gultekdi,
Jawaharlal Nehru Road, Pune - 411037
Maharashtra, India.
Tel: +91 20 2245 6500
Fax: +91 20 3045 6517 / 2645 4524
Email: info@jvscomatsco.com
Website: www.jvscomatsco.com

