

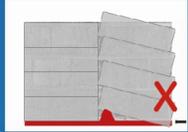


DO'S & DON'TS OF AAC BLOCKS



1:4 X

Don't use Strong Mortar: 1:4 (cement:sand).



Don't Store blocks on uneven and wet surfaces.

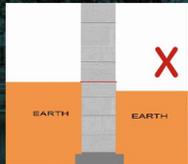


Plaster: Avoid plastering more than 15mm.

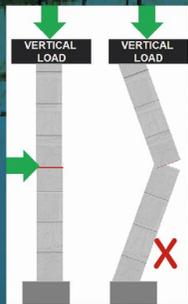
Don't wet blocks by pouring excessive water.



Wall span: avoid wall span more than 4 meters

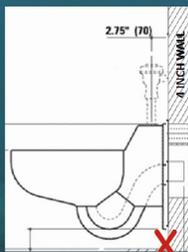


Below Plinth: Avoid using AAC blocks below ground and plinth level.



Avoid using AAC for wall where goods are stored and stacked against the wall.

Avoid using AAC for **load bearing structures.**



Avoid **wall hung commode** against a **4" AAC wall.**

Avoid building more than **6 course per day**

1:6

Mortar Mix should be 1:6 (cement:Sand) for joint & plaster.



Storage: Blocks should be stored on level surface only.



Plaster: thickness should be 10mm for inside & 15mm for outside.



Blocks must be wet with Sponge or brush before jointing or plastering.



Wall Span: should be less than 3-4 Meters.



Levelling bed before first course should be zero level end to end.



For Heavy load fittings: like commode, Rack bolt should be used. Drill a hole, insert the rack bolt & pact it with concrete After 7 days the fitting could be installed.



Curing should be done for joints only using sprayer.



Use wire mesh: along aac block-column, beam, lintel joints before plastering.