

## SECTION 2. MORTAR

Mortar is not generally used with **mortarless** masonry, however it is recommended that the first course of blocks be always bedded in mortar in order to correct any unevenness or level issues in the slab or footings and to provide the maximum bearing width at the base of the wall. Grade H1 mortar should be used for this purpose. (Refer National Building Code of India Part 6 Section 4 Table 1). This can be site mixed to the proportions 1:(0 - 0.25):3 (cement:lime:sand).

In situations where loads are minimal it may not be necessary to bed the bottom course. This is the exception however rather than the rule.