

NITCO



TILES

CONCRETE ROCKARD

SPECIFICATION

Providing and laying NITCO CONCRETE ROCKARD manufactured using high pressure and controlled dual vibration. Concrete must be fed into the mould from a hopper by a drawer. In the first stage of compaction, pre-vibration must be effected by running the vibrators attached to the vibratory table, the frequency generally being in the range of 50 to 100 Hz. In the second stage of compaction, compression pressure is applied to the tamper heads, also fitted with vibrators for a high level of surface finish & blocks must be automatically demoulded by forcing down the tamper heads after the vibrating table is disengaged from the mould. Moulds or tiles must not be touched by hand for 12 hours till initial strength is gained . Automatic conveyors to be used to remove steel pallets containing freshly demoulded tiles. Pallets then must be stacked for initial curing.

Product must only be steam/mist cured to avoid efflorescence. Install over an average 50mm bedding layer, joint filling, compacting with heavy duty vibratory plate compactor etc.