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(57) Abstract :

7. ABSTRACT A method to construct self-healing building requires steel reinforcement, M20 grade cement, crystalline admixture, bricks, form board. The said steel reinforcements are used for laying footings for stability. The said steel reinforcements are used to construct columns by filling the columns with concrete mixed with crystalline admixture. The form board is used for casting and the concrete is mixture of M20 grade cement and crystalline admixture with proportion of 300 grams per 1kg. The bricks and concrete mixed with crystalline admixture are used to build walls. The healing process starts slowly in form of crystals takes about 45-50 days. Figure associated with Abstract is Fig. 1.

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