Beneficial Role Of Glass Wastes In Concrete – A Review

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Abstract

Environmental problems have been taking into consideration as serious situation in the modern construction. Reusing and recycling the wastes consider as the only methods to reduce waste generated. However, the applications still have much opportunity for enhancement. This scientific paper review the researches in field of glass waste material reusing in construction application. The influence of the size and content of particles and the percentage of wastes replacement on fresh and hardened properties of concrete are also been discussed.

Keywords

Fresh properties, Hardened properties, Portland cement, glass waste.