

## THE INFLUENCE OF FIBRES IN CONCRETE: A REVIEW

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### ABSTRACT

Fibers are generally used as resistance of cracking and strengthening of concrete. The interest in the use of fibers for the reinforcement of composites has increased during the last several years. A combination of high strength, stiffness and thermal resistance favorably characterizes the fibers. Metal strands embedded in the concrete mass are commonly known as composite metal fibers. Their use has been necessary to reduce some defects in the concrete materials. In this paper, the influence of steel and polypropylene fibers in concrete are discussed based on various studies conducted.

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