

# Aci Committee 544 American Concrete Institute

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ACI 544.1R-96 : Report on Fiber Reinforced Concrete ... Aci Committee 544 American ConcreteThe report prepared by ACI Committee 544 on Fiber Reinforced Concrete (FRC) is a comprehensive review of all types of FRC. It includes fundamental principles of FRC, a glossary of terms, a description of fiber types, manufacturing methods, mix proportioning and mixing methods, installation prac-544.1R-96 State-of-the-Art Report on Fiber Reinforced Concrete (FRC) (ACI 544.6R), and some precast units, fibers may be used as the sole means of reinforcement. Fibers reliably control cracking and improve material strength. Reported by ACI Committee 544 ACI 544.4R-18 ACI 544.2R-89 (Reapproved 1999) Measurement of Properties of Fiber Reinforced Concrete Reported by ACI Committee 544 Shuaib H. Ahmad M. Arockiasamy P. N. Balaguru Claire G. Ball\* Hiram P. Ball, Jr. Gordon B. Batson Arnon Bentur Robert J. Craig Marvin E. Criswell\* Sidney Freedman Richard E. Galer Melvyn A. Galinat V. S. 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