



## Construction of fiber-reinforced composite materials application technology - theories and methods of test

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paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 408 Publisher: China Construction Industry Pub. Date :2011-06-01 version 1 of fiber reinforced composites (Fiber Reinforced Polymer, referred to as FRP) as a new high-performance structural materials engineering. civil engineering technology in China began to be staff and researchers concerned about the development of structural engineering and become a new direction. Feng shed eds fiber-reinforced composite materials construction engineering technology - theories and methods of test described in detail in recent years. Tsinghua University, the fiber-reinforced composite materials in civil engineering applications for research, including: Introduction. FRP materials . an overview of composite material mechanics. FRP confined concrete. FRP-concrete interface performance. seismic reinforcement. shear reinforcement. flexural reinforcement. masonry reinforcement. FRP bridge decks and FRP structural beams, plates, etc. A total of 11 chapters. Construction of fiber-reinforced composite materials application technology - theories and methods of test for fiber-reinforced composite materials in engineering applications and research related to officers. Contents: Chapter 1 Introduction 1.1 FRP 1.2 FRP material is characterized by structural reinforcement in the engineering application of FRP 1.3 FRP reinforced and prestressed reinforced concrete structure FRP...



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