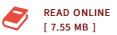


## Durability of Composites for Civil Structural Applications (Hardback)

By -

ELSEVIER SCIENCE TECHNOLOGY, United Kingdom, 2007. Hardback. Condition: New. New. Language: English . Brand New Book. Given the increasing use of fibre-reinforced polymer (FRP) composites in structural civil engineering, there is a vital need for critical information related to the overall durability and performance of these new materials under harsh and changing conditions. Durability of composites for civil and structural applications provides a thorough overview of key aspects of the durability of FRP composite for designers and practising engineers. Part one discusses general aspects of composite durability. Chapters examine mechanisms of degradation such as moisture, aqueous solutions, UV radiation, temperature, fatigue and wear. Part two then discusses ways of using FRP composites, including strengthening and rehabilitating existing structures with FRP composites for civil and structural applications provides practising engineers, decision makers and students with a useful and fundamental guide to the use of FRP composites within civil and structural engineering.



## Reviews

Excellent e-book and useful one. It is writter in straightforward phrases rather than confusing. I am just very happy to explain how here is the finest publication i have got read through in my very own lifestyle and might be he greatest book for possibly. -- Viva Schuster

The ideal pdf i at any time go through. It can be loaded with knowledge and wisdom Its been developed in an exceedingly straightforward way and it is just soon after i finished reading through this pdf by which basically altered me, affect the way i really believe.
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