


[DOWNLOAD](#)


Injection Technologies for the Repair of Damaged Concrete Structures

By V.V. Panasyuk, V.I. Marukha, V.P. Sylovanyuk

Springer. Hardback. Book Condition: new. BRAND NEW, Injection Technologies for the Repair of Damaged Concrete Structures, V.V. Panasyuk, V.I. Marukha, V.P. Sylovanyuk, This book analyzes the most important achievements in science and engineering practice concerning operational factors that cause damage to concrete and reinforced concrete structures. It includes methods for assessing their strength and service life, especially those that are based on modern concepts of the fracture mechanics of materials. It also includes basic approaches to the prediction of the remaining service life for long-term operational structures. Much attention is paid to injection technologies for restoring the serviceability of damaged concrete and reinforced concrete structures. In particular, technologies for remedying holes, cracks, corrosion damages etc. The books contains sample cases in which the above technologies have been used to restore structural integrity and extend the reliable service life of concrete and reinforced concrete constructions, especially NPPs, underground railways, bridges, seaports and historical relics.



READ ONLINE

[4.08 MB]

Reviews

An incredibly amazing ebook with perfect and lucid answers. It is written in basic terms and never difficult to understand. It's been written in an exceptionally basic way and it is only right after I finished reading this ebook in which in fact modified me, affect the way I really believe.

-- **Beverly Hoppe**

Extremely helpful for all class of individuals. Better than never, though I am quite late in start reading this one. I realized this publication from my I and dad suggested this ebook to discover.

-- **Adela Schroeder II**