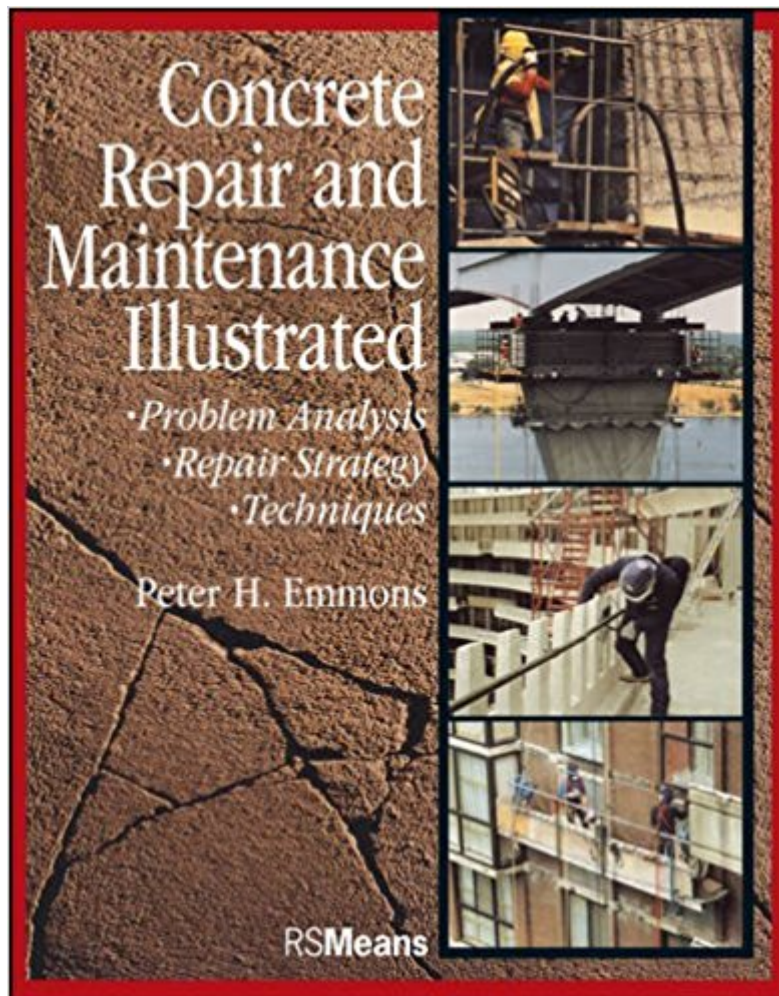


The book was found

Concrete Repair And Maintenance Illustrated: Problem Analysis; Repair Strategy; Techniques



Synopsis

From parking garages to roads and bridges, to structural concrete, this comprehensive book describes the causes, effects and remedies for concrete wear and failure. Hundreds of clear illustrations show users how to analyze, repair, clean and maintain concrete structures for optimal performance and cost effectiveness. This book is an invaluable reference for planning jobs, selecting materials, and training employees. With information organized in all-inclusive units for easy reference, this book is ideal for concrete specialists, general contractors, facility managers, civil and structural engineers, and architects.

Book Information

Paperback: 314 pages

Publisher: RSMMeans (December 28, 1992)

Language: English

ISBN-10: 0876292864

ISBN-13: 978-0876292860

Product Dimensions: 8.5 x 0.7 x 10.9 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars 9 customer reviews

Best Sellers Rank: #825,383 in Books (See Top 100 in Books) #79 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete](#) #123 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Masonry](#) #474 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural](#)

Customer Reviews

Concrete Repair and Maintenance Illustrated Problem Analysis Repair Strategy Techniques
Peter H. Emmons The tool you need to successfully carry out concrete repair and maintenance projects. Designed for ease of use by all participants in the repair process—contractors, engineers, material suppliers, owners and facility managers—the book's unique illustrated format provides an organized, quick and easy-to-follow examination of each topic. Over 220 major topics cover: Concrete Behavior Evaluating Concrete Problems Surface Repair Extensive, detailed illustrations throughout the book guide users in the proper planning and execution of repairs. Succinct coverage of topics in one- and two-page "modules" provides excellent references for use in presentations.

About the Author: Peter H. Emmons is president of Structural Preservation Systems, Inc., the nation's largest dedicated concrete repair contractor, headquartered in Baltimore, MD. Mr. Emmons holds a degree in civil engineering from the University of Maryland, has over 20 years experience in structural concrete repair, and has been involved with over 3,000 concrete repair projects. He is the author of many articles and publications and is a member of the board of directors and chairman of the Technical Guideline Committee for the International Association of Concrete Repair Specialists. He is also an active member of the American Concrete Institute. Mr. Emmons is committed to fostering a much needed strategic alliance between contractor, engineer, supplier, and owner to successfully address the complex, interactive requirements of effective concrete repairs.

Indepth book on concrete by an author who actually knows about the subject. The description on the sales page says it all. Worth the money to have this book in your library.

All concrete Maintenance is resumed here. The book isn't about materials, but is discussing why the cracks occur, how to repair it and how to prevent it. Clear presentation, a must in any Civil engineer personal library.

This book is a good reference for the repair process of many types of repairs. It is more of an overview of how the process works, but it does give some technical information.

Excellent book with good examples and diagrams for repair.

Will be of great use to us. Great diagrams with clear and concise explanations. Will be a pleasure to use and useful tool

This book came with a lot of good and useful information and tips for these kind Works. I am in a very seismic area and the book helps me a lot

Standard repairs explained well

This book is very useful for every students who take civil engineering as their major. It give you all the explanation about concrete destruction because of nature and human error. And tells you how

to repair it and to maintain it so it won't be damaged more than it used to be. I find this book very helpful for my thesis. Every civil engineering student and other major that related to it has to own this book.

[Download to continue reading...](#)

Concrete Repair and Maintenance Illustrated: Problem Analysis; Repair Strategy; Techniques
Vehicle Maintenance Log: Vehicle Maintenance Log Template: Car Maintenance Log Template - 5.5 x 8.5 inch - small & compact (Volume 1) Car Maintenance Record Book: Car Maintenance - Repair Log Book Journal. Log Date, Mileage, Repairs And Maintenance. Notebook With 100 Pages. (Auto Books)
The Bicycling Guide to Complete Bicycle Maintenance & Repair: For Road & Mountain Bikes (Bicycling Guide to Complete Bicycle Maintenance & Repair for Road & Mountain Bikes) Zinn & the Art of Road Bike Maintenance: The World's Best-Selling Bicycle Repair and Maintenance Guide
Concrete, From Archeology to Invention, 1700-1769: The Renaissance of Pozzolana and Roman Construction Techniques (Treatise on Concrete) Bike repair & maintenance for beginners: Learn the basics of bike repair at home (The bicycling guide Book 1) The Practical Illustrated Guide to Furniture Repair and Restoration: Expert Step-By-Step Techniques Shown In More Than 1200 Photographs; How To Repair ... Restore Furniture With Professional Results Proportioning Concrete Mixtures and Mixing and Placing Concrete (Classic Reprint) Backpacker magazine's Complete Guide to Outdoor Gear Maintenance and Repair: Step-by-Step Techniques to Maximize Performance and Save Money (Backpacker Magazine Series) Don Casey's Complete Illustrated Sailboat Maintenance Manual: Including Inspecting the Aging Sailboat, Sailboat Hull and Deck Repair, Sailboat Refinishing, Sailbo (International Marine-RMP) RSM Means Concrete and Masonry Cost Data 2014 (Means Concrete & Masonry Cost Data) ACI 318.2-14: Building Code Requirements for Concrete Thin Shells (ACI 318.2-14) and Commentary on Building Code Requirements for Concrete Thin Shells (ACI 318.2R-14) Fracture Mechanics of Concrete: Applications of Fracture Mechanics to Concrete, Rock and Other Quasi-Brittle Materials The Big Book of Wooden Boat Restoration: Basic Techniques, Maintenance, and Repair Black & Decker The Complete Guide to Concrete & Masonry, 4th Edition: Build with Concrete, Brick, Block & Natural Stone (Black & Decker Complete Guide) The Concrete House: Building Solid, Safe & Efficient with Insulating Concrete Forms Textile Reinforced Concrete (Modern Concrete Technology) Credit Repair: The Complete Step-to-step Guide To Raise Your Credit Score Quickly And Control of Your Financial Life (Credit Repair Secrets, Credit Repair Tips, Fix Bad Credit) Credit Repair Secrets: The 2017 Complete Credit Score Repair Book: How To Fix Your Credit, Improve

Your Credit Score, And Bullet Proof Your Credit Report Using Current Credit Repair Tips

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)