

# Corrosion Engineering | 9781118720752 | Volkan Cicek | 288 pages | John Wiley & Sons, 2014 | 2014

The Handbook of Corrosion Engineering was designed entirely in collaboration with Martin Tullmin. In fact, Martin is the sole author of many sections of the book (corrosion in concrete, soil corrosion and cathodic protection) as well as an important contributor to many others. My acknowledgments also go to Robert Klassen who contributed to the atmospheric corrosion section as well as for his study of the fiber optic sensors for corrosion monitoring. Corrosion Engineering: Principles and Practice by Pierre Roberge Hardcover \$130.61. Only 7 left in stock - order soon. Sold by ayvax and ships from Amazon Fulfillment. Corrosion and Corrosion Control Book Review: The book in its latest edition, gives an overview of the essential aspects of corrosion science and engineering that underpin the tools and technologies used for managing corrosion, enhancing reliability, and preventing failures. It Begins by introducing the topic along with the new discoveries with respect to corrosion. It has a strong emphasis on environmental concerns and regulations in the context of their impact on corrosion engineering. Corrosion is a huge issue for materials, mechanical, civil and petrochemical engineers. With comprehensive coverage of the principles of corrosion engineering, this book is a one-stop text and reference for students and practicing corrosion engineers. Highly illustrated, with worked examples and definitions, it covers basic corrosion principles, and more advanced information for postgraduate students and professionals. Read More. Interaction of Polymers with Polluted Atmospheres from iSmithers RAPRA Publishing. Contents Preface xiv Acknowledgments xvi 1 Introduction to corrosion 1 1.1 Historical background 1 1.2 Definitions 2 1.3 Corrosive environment 3 1.4 Consequences of corrosion 3 1.5 Cost of corrosion 3 1.6 Breakdown of spending on corrosion 4 1.7 Corrosion science and corrosion engineering 4 1.8 Inter-disciplinary nature of corrosion 5 1.9 Corrosion engineering problems. This book is written by engineers. These chapters contain simple