

The book was found

Handbook Of Plastics Testing And Failure Analysis



Synopsis

Written in easy-to-read and -use format, this book provides a strong training resource and reference for product designers using plastics in their products helping them identify, quantify, and confirm whether problems are related to product design or process. Updates coverage of data analysis techniques and examples and expands coverage of failure analysis, key because of increased litigation related to product liability. Overviews plastic testing methods and the framework to investigate causes of plastic part failure. Provides a strong training resource and reference for product designers using plastics in their products. Features a video tour of a plastics testing plant on a companion website and has a separate manual of problems and solutions that are appropriate for college professors using the book as a class textbook.

Book Information

Hardcover: 704 pages

Publisher: Wiley; 4 edition (March 14, 2016)

Language: English

ISBN-10: 1118717112

ISBN-13: 978-1118717110

Product Dimensions: 5.9 x 0.6 x 9.8 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Best Sellers Rank: #2,076,492 in Books (See Top 100 in Books) #184 in Books > Engineering & Transportation > Engineering > Chemical > Plastics #457 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Design > Products #531 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles

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

Handbook of Plastics Testing and Failure Analysis IEC 60605-6 Ed. 2.0 b:1997, Equipment reliability testing - Part 6: Tests for the validity of the constant failure rate or constant failure intensity assumptions The Effect of UV Light and Weather on Plastics and Elastomers, Third Edition (Plastics Design Library) Fatigue and Tribological Properties of Plastics and Elastomers, Second Edition (Plastics Design Library) Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels Plastics in Medical Devices, Second Edition: Properties, Requirements, and Applications (Plastics Design Library) Analysis and Deformulation of Polymeric Materials: Paints, Plastics, Adhesives, and Inks (Topics in Applied Chemistry) The Basics of

Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy (Syngress Basics Series) Hacking: How to Hack Computers, Basic Security and Penetration Testing (Hacking, How to Hack, Hacking for Dummies, Computer Hacking, penetration testing, basic security, arduino, python) Hacking: Basic Security, Penetration Testing and How to Hack (hacking, how to hack, penetration testing, basic security, arduino, python, engineering) Hacking: How to Computer Hack: An Ultimate Beginner's Guide to Hacking (Programming, Penetration Testing, Network Security) (Cyber Hacking with Virus, Malware and Trojan Testing) Daniels and Worthingham's Muscle Testing: Techniques of Manual Examination, 8e (Daniels & Worthington's Muscle Testing (Hislop)) Guide to DNA Testing: How to Identify Ancestors, Confirm Relationships, and Measure Ethnic Ancestry through DNA Testing Handbook of Case Histories in Failure Analysis Volume 2 Hacking: Beginner's Guide to Computer Hacking, Basic Security, Penetration Testing (Hacking, How to Hack, Penetration Testing, Basic security, Computer Hacking) Delay Fault Testing for VLSI Circuits (Frontiers in Electronic Testing) Extrusion, Second Edition: The Definitive Processing Guide and Handbook (Plastics Design Library) Environmental Field Testing and Analysis Ready Reference Handbook Practical Plant Failure Analysis: A Guide to Understanding Machinery Deterioration and Improving Equipment Reliability (Mechanical Engineering)