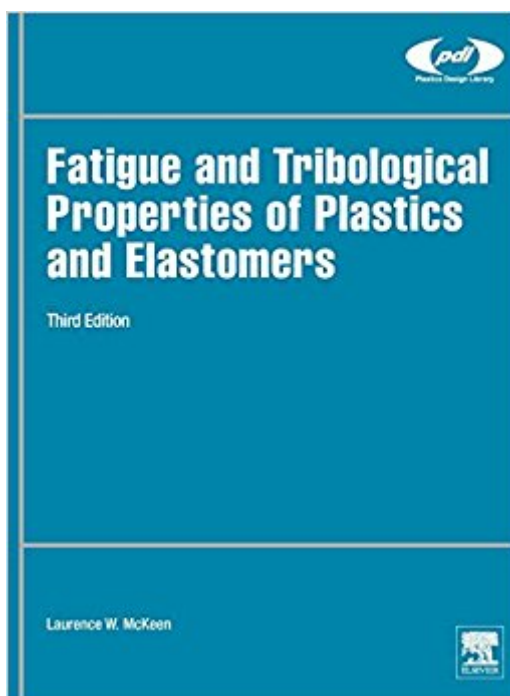


The book was found

Fatigue And Tribological Properties Of Plastics And Elastomers, Third Edition (Plastics Design Library)



Synopsis

Part of a series of data-rich handbooks within the Plastics Design Library, *Fatigue and Tribological Properties of Plastics and Elastomers* provides a comprehensive collection of graphical multipoint data and tabular data covering the fatigue and tribological performance of plastics. The handbook is structured by grouping together plastics of similar polymer types into ten chapters. Each of these chapters is split into two sections: Fatigue Properties and Tribological Properties, and together they provide a compendium of several hundred graphs and charts, supplying the core data needed by engineers and scientists on a day-to-day basis. The data for this third edition has been updated to cover upwards of five years since the previous edition was published, and also includes an entirely new chapter covering sustainable and biodegradable polymers. The book also includes an extensive introductory section covering fatigue, what it is and how it is measured; the fundamentals of tribology; polymer chemistry and plastics composition. These chapters also provide readers with a full understanding of the data section, and how to put it to use as a hard-working information tool.

Book Information

Series: Plastics Design Library

Hardcover: 370 pages

Publisher: William Andrew; 3 edition (April 6, 2016)

Language: English

ISBN-10: 0323442013

ISBN-13: 978-0323442015

Product Dimensions: 8.5 x 0.9 x 11 inches

Shipping Weight: 2.9 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,581,846 in Books (See Top 100 in Books) #68 in [Books > Engineering & Transportation > Engineering > Mechanical > Tribology](#) #173 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Fracture Mechanics](#) #1439 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles](#)

Customer Reviews

Larry McKeen has a Ph.D. in Chemistry from the University of Wisconsin and worked for DuPont Fluoroproducts from 1978-2014. As a Senior Research Associate Chemist he was responsible for new product development including application technology and product optimization for particular

end-uses, and product testing. He retired from DuPont at the end of 2014 and is currently a consultant.

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

Fatigue and Tribological Properties of Plastics and Elastomers, Third Edition (Plastics Design Library) Fatigue and Tribological Properties of Plastics and Elastomers, Second Edition (Plastics Design Library) Permeability Properties of Plastics and Elastomers, Third Edition (Plastics Design Library) The Effect of Sterilization on Plastics and Elastomers, Third Edition (Plastics Design Library) Adrenal Fatigue: Overcome Adrenal Fatigue Syndrome, Boost Energy Levels, and Reduce Stress (Adrenal Fatigue Syndrome, Reduce Stress, Adrenal Fatigue Diet, Adrenal Reset Diet Book 1) Plastics in Medical Devices, Second Edition: Properties, Requirements, and Applications (Plastics Design Library) Plastics in Medical Devices: Properties, Requirements and Applications (Plastics Design Library) Chronic Fatigue Syndrome And Your Emotions: How To Successfully Treat Chronic Fatigue Syndrome In The Natural Way-A Key For Recovery (Chronic Fatigue Syndrome, ... Syndrome Fibromyalgia, Lupus, Book 3) Gut: The Key to Ultimate Health - SIBO, IBS & Fatigue (GAPS, Candida, Chronic Fatigue, Fibromyalgia, Adrenal Fatigue, SIBO, Parasites) Third Eye: Third Eye Activation Mastery, Easy And Simple Guide To Activating Your Third Eye Within 24 Hours (Third Eye Awakening, Pineal Gland Activation, Opening the Third Eye) Adhesives Technology Handbook, Third Edition (Plastics Design Library) The Fatigue and Fibromyalgia Solution: The Essential Guide to Overcoming Chronic Fatigue and Fibromyalgia, Made Easy! Fix Your Fatigue: The four step process to resolving chronic fatigue, achieving abundant energy and reclaiming your life! Fatigue: Fight It with the Blood Type Diet: The Individualized Plan for Preventing and Treating the Conditions That Cause Fatigue Adrenal Fatigue: Overcome Adrenal Fatigue Syndrome, Boost Energy Levels, and Reduce Stress Hormone Diet: The Hormone Reset Diet, Balance Hormones, Recharging Health and Losing Weight Effortlessly! BONUS Hormone Reset Diet Recipes! (adrenal fatigue diet, adrenal fatigue, Adrenal Fatigue Cure Guide (Beat Chronic fatigue): Restoring your Hormones and Controlling Thyroidism Adrenal Fatigue: Combat Adrenal Fatigue Syndrome Naturally and Boost Your Energy Levels for Good! Reset Your Natural Balance Now! (Reduce Stress, Boost Energy, Adrenal Reset Diet Book 1) Adrenal Fatigue: Combat Adrenal Fatigue Syndrome Naturally and Boost Your Energy Levels for Good! Reset Your Natural Balance Now! Insomnia: 84 Sleep Hacks To Fall Asleep Fast, Sleep Better and Have Sweet Dreams Without Sleeping Pills (Sleep Disorders, Sleep Apnea Snoring, Sleep Deprivation, ... Fatigue, Chronic Fatigue Syndrome Book 1)

Contact Us

DMCA

Privacy

FAQ & Help