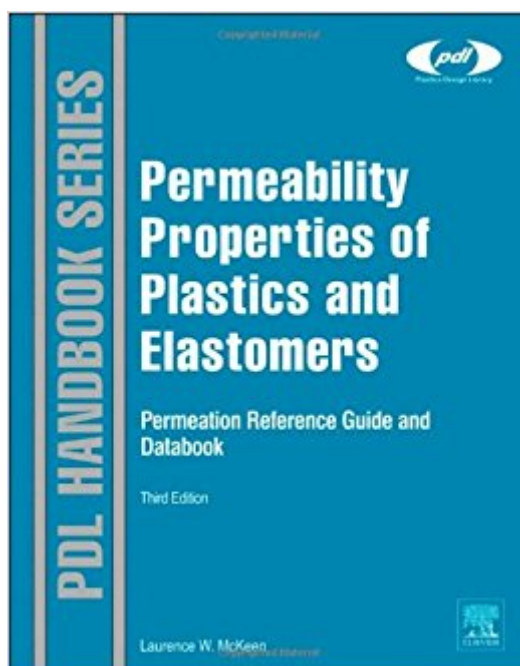


The book was found

# Permeability Properties Of Plastics And Elastomers, Third Edition (Plastics Design Library)



## Synopsis

Permeability properties are essential data for the selection of materials and design of products across a broad range of market sectors from food packaging to Automotive applications to Medical Devices. This unique handbook brings together a wealth of permeability data in a form that enables quick like-for-like comparisons between materials. The data is supported by a full explanation of its interpretation, and an introduction to the engineering aspects of permeability in polymers. The third edition includes expanded explanatory text which makes the book accessible to novices as well as experienced engineers, written by industry insider and author Larry McKeen (DuPont), and 20% new data and major new explanatory text sections to aid in the interpretation and application of the data. A unique collection of permeability data designed to enable quick like-for-like comparisons between different materials. Third edition includes 20% new data and expanded explanatory text, which makes the book accessible to novices as well as experienced engineers. Essential reference for materials engineers, design engineers and applications engineers across sectors including packaging, automotive and medical devices.

## Book Information

Series: Plastics Design Library

Hardcover: 354 pages

Publisher: William Andrew; 3 edition (October 12, 2011)

Language: English

ISBN-10: 1437734693

ISBN-13: 978-1437734690

Product Dimensions: 8.5 x 0.8 x 11 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,605,632 in Books (See Top 100 in Books) #113 in [Books > Engineering & Transportation > Engineering > Chemical > Plastics](#) #345 in [Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Design > Products](#) #955 in [Books > Textbooks > Engineering > Chemical Engineering](#)

## 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.

Just what my husband needed for research and consulting.

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

Permeability Properties of Plastics and Elastomers, Third Edition (Plastics Design Library) 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) The Effect of Sterilization on Plastics and Elastomers, Third Edition (Plastics Design Library) Plastics in Medical Devices, Second Edition: Properties, Requirements, and Applications (Plastics Design Library) Plastics in Medical Devices: Properties, Requirements and Applications (Plastics Design Library) 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) Advanced Petrophysics: Volume 1: Geology, Porosity, Absolute Permeability, Heterogeneity, and Geostatistics Advanced Petrophysics: Volume 2: Dispersion, Interfacial Phenomena/Wettability, Capillarity/Capillary Pressure, Relative Permeability Membrane Permeability: 100 Years Since Ernest Overton, Volume 48 (Current Topics in Membranes) Biodegradable Polymers and Plastics (World Conference on Biodegradable Polymers and Plastics (7th) Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels Life-Enhancing Plastics: Plastics and Other Materials in Medical Applications (Series on Biomaterials and Bioengineering) Sustainable Plastics: Environmental Assessments of Biobased, Biodegradable, and Recycled Plastics Handbook of Polyethylene: Structures: Properties, and Applications (Plastics Engineering) Plastics in Medical Devices: Properties, Requirements and Applications Tribology of Elastomers, Volume 47 (Tribology and Interface Engineering) Viscoelastic Machine Elements: Elastomers and Lubricants in Machine Systems Dental Materials: Properties and Manipulation, 9e (Dental Materials: Properties & Manipulation (Craig))

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)