

The book was found

# Dielectric Spectroscopy Of Polymeric Materials: Fundamentals And Applications (ACS Professional Reference Book)



## Synopsis

Beginning with a complete discussion of the fundamentals of dielectric spectroscopy, this book examines in detail the methods used in data modeling and in such specialized techniques as high-frequency dielectric measurements and thermally stimulated currents. The book covers applications in a range of polymeric systems including solutions, blends, and liquid crystals.

## Book Information

Series: ACS Professional Reference Book

Hardcover: 480 pages

Publisher: American Chemical Society; 1 edition (May 1, 1997)

Language: English

ISBN-10: 0841233357

ISBN-13: 978-0841233355

Product Dimensions: 9.1 x 1.1 x 6.2 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,013,160 in Books (See Top 100 in Books) #92 in Books > Science & Math > Chemistry > Polymers & Macromolecules #328 in Books > Science & Math > Experiments, Instruments & Measurement > Microscopes & Microscopy #1299 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles

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

Dielectric Spectroscopy of Polymeric Materials: Fundamentals and Applications (ACS Professional Reference Book) The Theory of Vibrational Spectroscopy and Its Application to Polymeric Materials Microwave-Enhanced Chemistry: Fundamentals, Sample Preparation, and Applications (ACS Professional Reference Book) Pharmacokinetics: Processes, Mathematics, and Applications (ACS Professional Reference Book) Symmetry and Spectroscopy: An Introduction to Vibrational and Electronic Spectroscopy (Dover Books on Chemistry) Handbook of Raman Spectroscopy: From the Research Laboratory to the Process Line (Practical Spectroscopy) Principles of Environmental Sampling (ACS Professional Reference Book) Introduction to Microlithography (ACS Professional Reference Book) The Kinetics of Environmental Aquatic Photochemistry (ACS Professional Reference Book) Tribology of Polymeric Nanocomposites, Second Edition: Friction and Wear of Bulk Materials and Coatings (Tribology and Interface Engineering) Analysis and Deformulation of Polymeric Materials: Paints, Plastics, Adhesives, and Inks (Topics in Applied Chemistry)

Nano-CMOS Gate Dielectric Engineering Polymeric Multicomponent Materials: An Introduction  
Macromolecular Design of Polymeric Materials (Plastics Engineering) Photopolymerization:  
Fundamentals and Applications (ACS Symposium Series) Physical Properties of Polymeric Gels  
Comprehensive Desk Reference of Polymer Characterization and Analysis (ACS Symposium  
Series) Scanning Probe Microscopy and Spectroscopy: Theory, Techniques, and Applications  
Scanning Probe Microscopy and Spectroscopy: Methods and Applications Electrochemical  
Impedance Spectroscopy and its Applications

[Dmca](#)