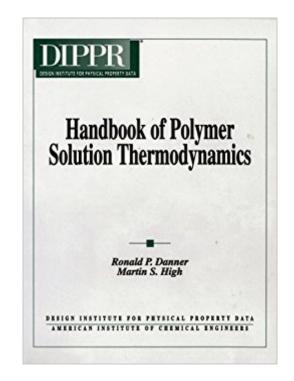


The book was found

Handbook Of Polymer Solution Thermodynamics





Synopsis

Created for engineers and students working with pure polymers and polymer solutions, this handbook provides up-to-date, easy to use methods to obtain specific volumes and phase equilibrium data. A comprehensive database for the phase equilibria of a wide range of polymer-solvent systems, and PVT behavior of pure polymers are given, as are accurate predictive techniques using group contributions and readily available pure component data. Two computer programs on diskettes are included. POLYPROG implements procedures given for prediction and correlation for specific volume of pure polymer liquids and calculation of vapor-liquid equilibria (VLE) of polymer solutions. POLYDATA provides an easy method of accessing the data contained in the many databases in the book. Both disks require a computer with a math coprocessor. This handbook is a valuable resource in the design and operation of many polymer processes, such as polymerization, devolatilization, drying, extrusion, and heat exchange. Special Details: Hardcover with Disks. Special offer: Purchase this book along with X-131, Handbook of Diffusion and Thermal Properties of Polymers and Polymer Solutions and receive a 20 percent discount off the list or member price.

Book Information

Hardcover: 184 pages Publisher: Wiley-AIChE; 1 edition (December 15, 1993) Language: English ISBN-10: 0816905797 ISBN-13: 978-0816905799 Product Dimensions: 5 x 1 x 9.4 inches Shipping Weight: 1.8 pounds Average Customer Review: Be the first to review this item Best Sellers Rank: #1,627,686 in Books (See Top 100 in Books) #116 inà Â Books > Engineering & Transportation > Engineering > Chemical > Plastics #415 inà Â Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles #710 inà Â Books > Science & Math > Physics > Dynamics > Thermodynamics

Download to continue reading...

Polymer Clay: The Ultimate Beginners Guide to Creating Animals in 30 Minutes or Less! (Polymer Clay - Polymer Clay for Beginners - Clay - Polyer Clay Animals - Polymer Clay Jewelry - Sculpture) Handbook of Polymer Solution Thermodynamics Cute Polymer Clay Popsicles & Ice Cream:

Polymer Clay Kawaii Food Charms (Polymer Clay Kawaii Charms Book 1) Thermodynamics, Statistical Thermodynamics, & Kinetics (3rd Edition) Thermodynamics, Kinetic Theory, and Statistical Thermodynamics (3rd Edition) The Elements of Polymer Science and Engineering, Third Edition (Elements of Polymer Science & Engineering) Elements of Polymer Science & Engineering, Second Edition: An Introductory Text and Reference for Engineers and Chemists (The Elements of Polymer Science and Engineering) Polymer clay: All the basic and advanced techniques you need to create with polymer clay SCULPTING THE EASY WAY IN POLYMER CLAY FOR BEGINNERS 2: How to sculpt a fairy head in Polymer clay (Sculpting the easy way for beginners) Polymer animal clay: Learning how to create life like animals out of polymer clay The Encyclopedia of Polymer Clay Techniques: A Comprehensive Directory of Polymer Clay Techniques Covering a Panoramic Range of Exciting Applications Polymer clay: All the basic and advanced techniques you need to create with polymer clay. (Volume 1) Polymer Synthesis, Second Edition: Volume 1 (Polymer Syntheses) Methods of X-ray and Neutron Scattering in Polymer Science (Topics in Polymer Science) Functional Polymer Coatings: Principles, Methods, and Applications (Wiley Series on Polymer Engineering and Technology) The Elements of Polymer Science and Engineering (Elements of Polymer Science & Engineering) Polymer Handbook, 3rd Edition Polymer Handbook Handbook for the Chemical Analysis of Plastic and Polymer Additives, Second Edition Handbook for the Chemical Analysis of Plastic and Polymer Additives

Contact Us

DMCA

Privacy

FAQ & Help