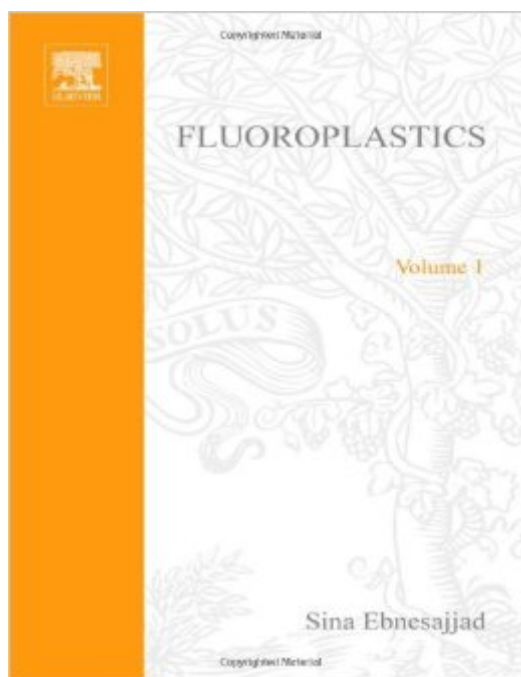


The book was found

Fluoroplastics, Volume 1: Non-Melt Processible Fluoroplastics (Plastics Design Library) (v. 1)



Synopsis

Today, a generational change is taking place in the fluoropolymer industry. The pioneers of PTFE developed an astonishing mass of basic and applied technical work. Now many of these experts are retiring and a new generation is taking their place. This new generation brings a plethora of skills, built upon the basic knowledge of fluoropolymer technology. Speaking to the needs of today's engineering and science students and practicing professionals, this book provides an in-depth treatment of homofluoropolymer polymerization and part fabrication technology. A comprehensive range of issues surrounding the manufacturing of the monomer; polymer, fabrication, end-use, safety, and disposal are covered. The book has been arranged to allow self-managed reading and learning. It is both a source of data and a reference.

Book Information

Series: Plastics Design Library

Hardcover: 370 pages

Publisher: William Andrew; 1 edition (January 14, 2001)

Language: English

ISBN-10: 1884207847

ISBN-13: 978-1884207846

Product Dimensions: 8.5 x 0.9 x 11 inches

Shipping Weight: 3.1 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (2 customer reviews)

Best Sellers Rank: #4,624,897 in Books (See Top 100 in Books) #99 inÂ Books > Science & Math > Chemistry > Organic > Organometallic Compounds #578 inÂ Books > Engineering & Transportation > Engineering > Materials & Material Science > Extraction & Processing #601 inÂ Books > Engineering & Transportation > Engineering > Chemical > Plastics

Customer Reviews

This is a very thorough publication dealing with fluoroplastics that are being processed by methods other than shaping the melt. The book has a good flow and describes very thoroughly fundamentals, properties and structure, monomers, their synthesis and properties, polymerization methods, processing and fabrication methods. Additional chapters discuss properties, applications, safety, disposal and recycling of this type of commercial fluoropolymers. At the end of the book, there are additional very useful data on polytetrafluoroethylene and polychlorotrifluoroethylene in the form of appendices as well as a large glossary. With the wealth of valuable information and data this

book is one of a kind and a valuable resource for anyone seeking information on the subject.

With reference to table of content,& Author working with company like Dupont(Pioneer in field of Polymer like P.T.F.E) & my experience in field of p.t.f.e.,I am very much sure that this book will satisfied all expectation of each concerned people

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

Fluoroplastics, Volume 1: Non-Melt Processible Fluoroplastics (Plastics Design Library) (v. 1)
Fluoroplastics, Volume 2: Melt Processible Fluoroplastics: The Definitive User's Guide (Plastics Design Library)
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)
Plastics in Medical Devices, Second Edition: Properties, Requirements, and Applications (Plastics Design Library)
Thermoplastic Melt Rheology and Processing (Plastics Engineering)
Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels
Non Fiction Writing Templates: 44 Tips to Create Your Own Non Fiction Book (Writing Templates, Writing Non Fiction, Kindle Publishing)
Extrusion, Second Edition: The Definitive Processing Guide and Handbook (Plastics Design Library)
Bio-based Plant Oil Polymers and Composites (Plastics Design Library)
On Literature and Philosophy: The Non-Fiction Writing of Naguib Mahfouz: Volume 1 (Non-Fiction Writings of Naguib Mahfouz)
Molding of Thermosetting Plastics (My First Library)
Macromolecular Design of Polymeric Materials (Plastics Engineering)
Eco-Friendly Cleaning: Money Saving Solutions for a Clean, Green, All-Natural, Non-Toxic, Eco-Friendly Home (eco-friendly, sustainability, homesteading, ... natural cleaning, green home, non-toxic)
GMO Free Diet: The Ultimate Guide on Avoiding GMO Foods and keeping Your Family Healthy with a GMO Free Diet (GMO, Non GMO Diet, Non GMO Foods, Genetically Engineered Foods, Monsanto)
Child Support for the Non-Custodial Parent: Missouri Edition (Series 1, for the Non-Custodial Parent)
Taber's Cyclopedic Medical Dictionary (Non-thumb-indexed Version) (Taber's Cyclopedic Medical Dictionary (Non-Indexed Version))
The Practical Tao Te Ching of Lao-zi: Rational Meditations on Non-duality, Impermanence, Wu-wei (non-striving), Nature and Naturalness, and Virtue
Melt & Pour Soapmaking Soapylove: Squeaky-Clean Projects Using Melt-and-Pour Soap

[Dmca](#)