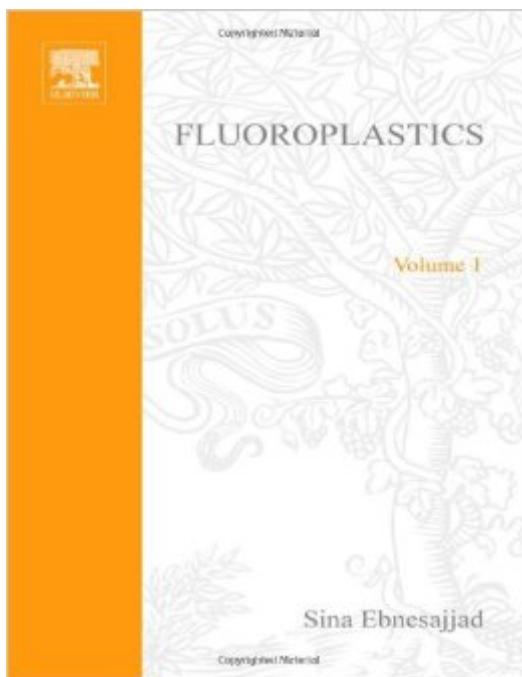


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# Fluoroplastics, Volume 1: Non-Melt Processible Fluoroplastics (Plastics Design Library) (v. 1)



## 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

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## 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 satisfy all expectation of each concerned people

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