Fabricating Plastics

Edited by John D Beadle

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Preface

Intended for the student of materials and engineering, this book presents a concise survey of thermosetting plastics and thermoplastics, indicating the more important techniques of plastics fabrication and component assembly.

Later chapters discuss reinforced plastics and different coating techniques for plastics. In keeping too with the necessary attention now being paid to environmental problems, such as pollution, there is a chapter on the disposal of plastics, which puts this problem into perspective and reviews the current practices and lines of research.

Although the need for SI metric units to be used has been borne in mind, the specialist authors have resorted to non-preferred metric units on occasions in the interest of flexibility, and British units also appear where this reflects current practice.

A companion volume to this book (Processing Plastics) covers a wide range of forming methods used currently in plastics engineering.

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