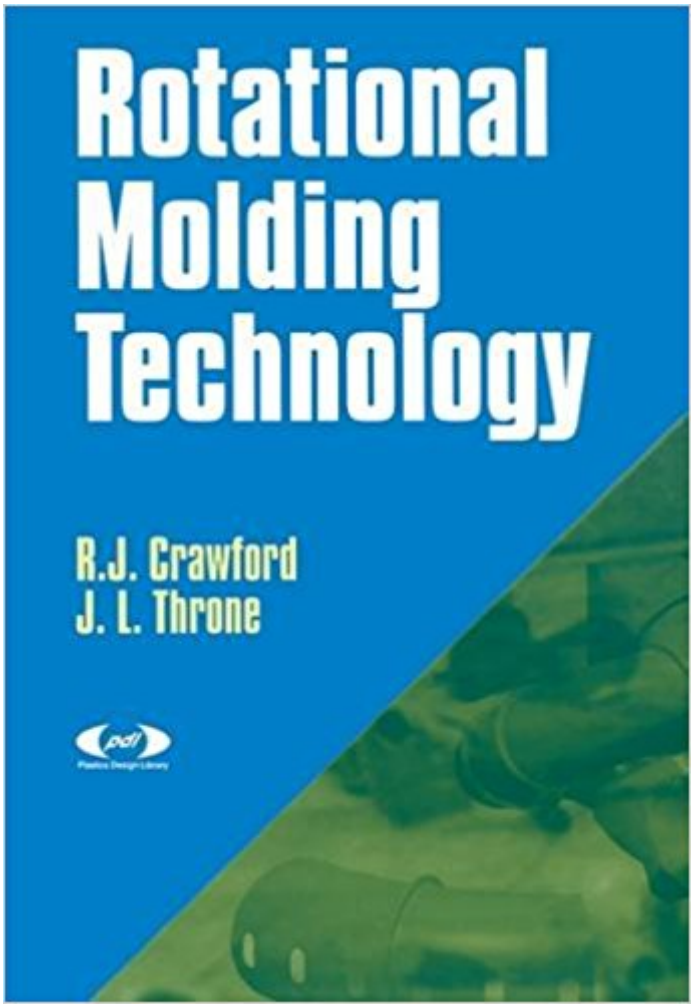
Rotational Molding Technology (Plastics Design Library)



Synopsis

This book clarifies and quantifies many of the technical interactions in the process. It distinguishes itself from other books on the subject by being a seamless story of the advanced aspects of the rotational molding process. There are seven chapters within the book. The US market for rotational molding products was one billion pounds in the year 2000. The growth of the rotational molding industry has grown at 10 to 15% per year. With this growth has come an increasing need for details on the complex, technical aspects of the process.

Book Information

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Average Customer Review: 5.0 out of 5 stars 1 customer review

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Customer Reviews

Market/Audience: Manufacturing companies in the plastics industry that use rotational molding processes (usually hollow parts); colleges and universities with cirriculums in plastics or polymers within engineering schools.

R.J. Crawford is a Professor of Mechanical Engineering at the University of Auckland, New Zealand. He has published over 200 papers and is the author of five textbooks on plastics and engineering materials. He has been awarded numerous prizes for his research including the Netlon Medal from the Institute of Materials.James L. Throne is President of Sherwood Technologies, Inc., a polymer processing consulting firm he started in 1985. He has more than 20 years industrial experience, and

taught for 10 years in universities. He has published nearly 200 technical papers, has nine patents, and has written eight books on polymer processing.

Very Satisfied!

Rotational Molding Technology (Plastics Design Library) Plastic Injection Molding: Product Design & Material Selection Fundamentals (Vol II: Fundamentals of Injection Molding) (Fundamentals of injection molding series) Plastic Injection Molding: Mold Design and Construction Fundamentals (Fundamentals of Injection Molding) (2673) (Fundamentals of injection molding series) Rotational Molding: Design, Material, Tooling and Processing The Effect of Sterilization on Plastics and Elastomers, Third Edition (Plastics Design Library) Permeability Properties of Plastics and Elastomers, Third Edition (Plastics Design Library) Fatigue and Tribological Properties of Plastics and Elastomers, Second Edition (Plastics Design Library) Fatigue and Tribological Properties of Plastics and Elastomers, Third Edition (Plastics Design Library) Plastics in Medical Devices: Properties, Requirements and Applications (Plastics Design Library) Plastics in Medical Devices, Second Edition: Properties, Requirements, and Applications (Plastics Design Library) Practical Injection Molding (Plastics Engineering) Adhesives Technology Handbook, Third Edition (Plastics Design Library) The Science and Technology of Flexible Packaging: Multilayer Films from Resin and Process to End Use (Plastics Design Library) Sustainable Plastics: Environmental Assessments of Biobased, Biodegradable, and Recycled Plastics Biodegradable Polymers and Plastics (World Conference on Biodegradable Polymers and Plastics (7th) Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels Life-Enhancing Plastics: Plastics and Other Materials in Medical Applications (Series on Biomaterials and Bioengineering) Handbook of Molded Part Shrinkage and Warpage, Second Edition (Plastics Design Library) Chemical Resistance of Specialty Thermoplastics, Volume 3 (Plastics Design Library) Fractography in Failure Analysis of Polymers (Plastics Design Library)