

This book is an excellent review of distributive and dispersive mixing in polymer processing. The basics of mixing are covered, with some depth both in mathematical definitions and qualitative, practical examples.

Even more useful is a large portion of the book dedicated to the various types of polymer mixing devices. Their operating characteristics and advantages and disadvantages for achieving good mixing are covered. Dr. Rauwendaal describes mixing in static mixers, batch mixers, and single and twin screw extruders. He is able to do so without the bias found in technical publications from the equipment suppliers, as well as avoiding the discontinuity of an edited book.

A significant portion of the book is dedicated to self-study through multiple choice questions at the end of each chapter.

This serves as a convenient means of reinforcing the most important points of the concepts discussed.

**John Farrell**  
**Ticana, Summit NJ**  
**in *Polymer News***