

CONTENTS

THAI-JAPAN POLYMER PROCESSING WORKSHOP

Growth Prospects & Technological Challenges for Polyolefins in Asia/Japan	1
Plastics Industries in Thailand	10
Progress in Visualization and In-Process Measurement Technologies in Injection Molding	20
Drop Breakup and Coalescence in Immiscible Blends under Simple Shear	29
Polymeric Foaming in the 21 st Century	36
Fiber Reinforced Plastics (Composite Material) in Thailand: Techniques and the Production	45
Improvement of Surface Transcription with Temperature-Controlled Mold	52
Processing of Liquid Crystal Polymer Reinforced Polyethylene Films	61
Present State of CAE for Injection Molding	71
Reactive Blending of Polyethylene	79