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Transport Phenomena in Liquid Composites Molding Processes and their Roles in Process Control and Optimization

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14.1 Introduction

14.1.1 The Liquid Composite Molding (LCM) Processes

Polymer composite structures are fabricated using fibers as reinforcements held in position with a polymer matrix. There are a variety of processes to

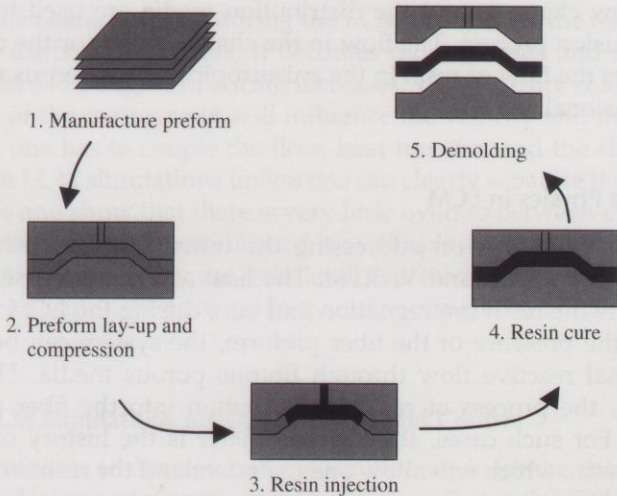


FIGURE 14.2

Manufacturing steps for a typical RTM process.