

# **MOLDING BASICS FOR PLENCO COMPOUNDS**

## **INTRODUCTION**

The purpose of this manual is to serve as an informational guide for thermoset product designers, mold designers, mold makers and molders. It has been compiled by the PLENCO Technical Service Group from their many years of experience in the thermoset molding industry. We offer to share this information with our molding compound customers for whatever value it may have. As with all suggestions, they may not necessarily apply in every circumstance, but we believe they are generally accurate and we hope you find them helpful.

The manual is organized into sections pertaining to injection molding, compression molding, transfer molding, thermoset part design, preventative maintenance of presses and molds and a glossary of terms.

While we have attempted to be as thorough as possible in preparing each section; this manual is a living document. Therefore, we welcome any comments, input, or questions you may have while using it.