Handbook of Pultrusion Technology

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Foreword

We have needed this book for some time. There is a very wide spectrum of management personnel, engineers in continuing education, specifiers, designers, graduate students—not to omit investors—who need this material as an intensive short course and reference work permanently at hand.

Even in recession conditions the pultruded product business has grown by double-digit percentages, and this level of demand will continue as the U. S. infrastructure is renovated. Demand has stirred competition, in turn leading to product refinement. This technology development is taking place in materials, such as processable epoxy systems; in exotic but reliable production systems; and in mold/part complexity.

The *Handbook of Pultrusion Technology* is essential to orient us in the fundamentals. The substance in Ray Meyer's treatment of this RP process is not available in any other compilation.

Joseph S. McDermott, Manager
Reinforced Plastics/Composites Institute
The Society of the Plastics Industry, Inc.

Preface

Since my retirement five years ago I have had several opportunities to review my files and draft reports on pultrusion, especially for overseas clients. This book resulted from organizing and updating these reports and filling in some of the gaps in my information.

Basic design information for fiberglass reinforced plastics (FRP) products in general and pultruded products in particular have not been readily available. Mold design data are very difficult to locate. Raw materials information traditionally flows directly from the manufacturer to the pultruder. Several misapplications of information, in the past, have resulted in problem areas. It is with the intent of partially overcoming some of these deficiencies that this volume has been prepared.

Raymond W. Meyer
Tallmadge, Ohio
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