## 668.41 SPI 3rd ed.

## CONTENTS

1.	NOMENCLATURE	xxxiii
2.	CLASSIFICLATION OF RIGID MOLDING MATERIALS	1
3.	COMPRESSION MOLDING	8
4.	TRANSFER MOLDING	22
5.	INJECTION OF THERMOSETTING MATERIALS	36
6.	COLD MOLDING	39
7.	INJECTION MOLDING OF THERMOPLASTICS	45
8.	PREFORMING, DRYING AND PREHEATING	55
9.	EXTRUSION AND EXTRUSION MACHINES	81
10.	FABRICATION OF ARTICLES FROM THERMOPLASTIC SHEETS	91
11.	REINFORCED PLASTICS	118
12.	CELLULAR PLASTICS	136
13.	CASTING	198
14.	TOOLING WITH PLASTICS	206
15.	EMBEDDING AND POTTING	209
16.	VINYL DISPERSIONS	223
17.	DESIGN OF MOLDED ARTICLES	286
18.	STANDARDS FOR TOLERANCES ON MOLDED ARTICLES	310
19.	DESIGN STANDARDS FOR INSERTS	347
20.	DESIGN OF MOLDS AND DIES	367
21.	MACHINING, FINSHING, AND DECORATING	456
22.	CEMENTING, WEDING AND ASSEMBLY OF PLASTICS	479
23.	PLASTICS AS ADHESIVES	513
24.	PERFORMANCE TESTING OF ARTICLES MADE FROM PLASTICS	536
25.	COMMERCIAL STANDARDS	552
26.	NAME STANDARDS FOR LAMINATED INDUSTRIAL AND DECORATIVE PRODUCTS	554
IND	DEX	555
III DEA		555