

Injection Molding: Global Markets and Technologies

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Abstracts

Report Scope:

This study entails analysis of technologies, applications and thermoplastic materials for injection molding. BCC Research analyzed the major types of thermoplastic resins used to produce molded products. These products cater to various end-use industries. Machines and equipment are discussed. Trends in demand are reviewed and impact on overall market growth is assessed.

Market drivers in each end-use industry are identified. Thermoplastic resin injection molding is analyzed in detail. Technological issues and trends are reviewed and other influential factors (economic conditions, COVID-19 impact, and standards) are discussed. Because this is a global study, BCC Research analyzes domestic and international technological issues and economic considerations.

The scope of the study includes:

The study comprises only thermoplastic resins for injection molding applications.

We have included only virgin thermoplastics and excluded recycled grades.

The base year is 2021 and forecast period is 2022 to 2027.

Revenue forecasts from 2021-2027 are given for each major type of thermoplastic grade, end user, and regional market.

In the newly added country analysis section, we have only provided an end-user analysis.

Report Includes:

38 data tables and 40 additional tables

An overview of the global market and technologies for injection molding

Analyses of global market trends with data from 2021, 2022, estimates for 2026, and projections of compound annual growth rates (CAGRs) through 2027

Estimation of the market size and highlights of the market potential by type, end use, and application

Assessment of the current market size and forecast of market development in the coming five years, and insight into the value chain analysis, and factors driving and restraining the growth

Coverage of history, definition, techniques, and processes of plastics injection molding and comparison between injection molding versus other plastics molding processes

Information on recent mergers, acquisitions, collaborations, agreements, and partnerships, in the global injection molding market

Company profiles of major players within the industry, including Dow, ExxonMobil Corp., Ineos Group, Magna International Inc., and Sabc

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 - BAY PLASTICS MACHINERY CORP.
 - DAVIS-STANDARD LLC

DRI-AIR INDUSTRIES INC.
ENGEL AUSTRIA GMBH
GAMMAFLUX CONTROLS INC.
GRAHAM ENGINEERING CORP.
HUSKY INJECTION MOLDING SYSTEMS LTD.
INDUSTRIAL HEATER CORP.
KAUTEX MACHINES INC.
MAGUIRE PRODUCTS INC.
MARUKA USA INC.
MASTER MOLDED PRODUCTS CORP.
MILACRON LLC
NEGRI BOSSI NORTH AMERICA
NISSEI PLASTIC INDUSTRIAL CO. LTD.
NORDSON POLYMER PROCESSING SYSTEMS
NOVATEC INC.
PARKINSON TECHNOLOGIES INC.
SUMITOMO (SHI) DEMAG
UBE MACHINERY CORP. LTD.
UNIVERSAL DYNAMICS INC.
WITTMANN BATTENFELD INC.
YUDO CO. LTD.
YUSHIN AMERICA INC.

10.2 Leading Plastic Injection Molding Polymer and End-User Goods Manufacturers

ADVANTECH PLASTICS LLC
APTARGROUP INC.
BASF SE
BECTON DICKINSON AND CO.
BERRY GLOBAL GROUP INC.
C&J INDUSTRIES
DENROY PLASTICS LTD.
DOW CHEMICAL CO. LTD.
DSM
DUPONT
EASTMAN CHEMICAL CO.
EXXONMOBIL CORP.
HTI PLASTICS INC.
HUNTSMAN CORP.
ICOMOLD
INEOS GROUP LTD.

JABIL CIRCUIT INC.
LACKS ENTERPRISES INC.
LYONDELLBASELL INDUSTRIES N.V.
MAGNA INTERNATIONAL INC.
MIDSTATE MOLD & ENGINEERING
MSI MOLD BUILDERS
NEW BERLIN PLASTICS INC.
NEWELL RUBBERMAID
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