

Polymer and Thermoplastic Micro Molding Market - Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2013 - 2019

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REPORT DESCRIPTION

Global Polymer and Thermoplastic Micro Molding Market is Expected to Reach USD 763.6 Million in 2019: Transparency Market Research

Transparency Market Research published new market report "**Polymer and Thermoplastic Micro Molding Market for Medical, Telecom Fiber Optics, Automotive, Micro Drive Systems and Control and Other Applications - Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2013 - 2019,**" global polymer and thermoplastic micro molding market was valued at USD 308.0 million in 2012 and is expected to reach USD 763.6 million by 2019, growing at a CAGR of 14.2% from 2013 to 2019.

Growing demand for micro molded products from various end use industries such as medical, automotive and telecom coupled with cost advantage offered by polymers used for micro molding is expected to drive the market over the forecast period. The rapid development of micro fluidics and micro optics technologies mainly in the U.S. and Europe are also expected to augment the market. In addition, the growing number of MIS (minimally invasive surgeries) which extensively use micro molding is expected to boost the market for thermoplastic micro molding over the forecast period. However, the lack of

awareness in developing regions such as Latin America, South East Asia and Middle East is expected to hinder the market growth.

Browse the full report at <http://www.transparencymarketresearch.com/polymer-thermoplastic-micro-molding.html>

Medical and healthcare emerged as the leading market for micro molding and accounted for 35% of the total thermoplastic micro molded products in 2012. It is also expected to be the fastest growing market for micro molded thermoplastics over the forecast period. Automotive application is expected to exceed USD 151 million by 2019. The growing production of automotives across the globe is expected to drive the market for micro molding over the forecast period. Telecom fiber optics and micro drive systems and control are expected to grow at an estimated CAGR of 13.8% and 14% respectively, from 2013 to 2019.

North America has been dominating the polymer micro molding market with high consumption of small sized products in several end-use industries and accounted for nearly 44% of the total revenue in 2012. Growing awareness of micro molding and early adoption of the technology in Europe are expected to lead high growth in the demand for micro molded products. European polymer micro molding market is expected to grow at a CAGR of 13.5% between 2013 and 2019. The Asia Pacific market is expected to reach nearly USD 110 million by 2019. Rest of the world polymer micro molding market was valued at USD 11.9 million in 2012.

North America continued to lead the global market and accounted for more than 48% of the total thermoplastic micro molded revenue in 2012. Micro molding is still in its infancy stage in Asia Pacific with most of the Asia Pacific market being captured by Japan. However, the region holds great potential for growth in the near future and is expected to grow at an estimated CAGR of 14.8% from 2013 to 2019. European thermoplastic micro molding market is expected to reach approximately USD 219 million by 2019. Germany accounts for almost half of the total micro molding market owing to its growing healthcare expenditure and its leading position in automobile manufacturing. Rest of the world thermoplastic micro molding market was worth USD 7.4 million in 2012.

The market for micro molding is mainly situated in the western hemisphere of the world. Some of the well known micro molders include Accumold, ALC Precision, Micromold Inc, American Precision Products, Makuta Technics, Micromolding Solutions, Micro Precision Products, Precimold Inc, Rolla AG, Rapidwerks, Stack Plastics, Stamm and Sovrin Plastics

Thermoplastic Micro Molding Market: Application Analysis

- Medical and healthcare
- Telecom fiber optics

- Automotive
- Micro drive systems and control
- Other (Including computers, material and technology trials in universities, etc.)
- **Thermoplastic Micro Molding Market: Regional Analysis**
 - North America
 - Europe
 - Asia Pacific
 - Rest of the World
- **Polymer Micro Molding Market: Regional Analysis**
 - North America
 - Europe
 - Asia Pacific
 - Rest of the World

TABLE OF CONTENTS

Chapter 1 Preface

- 1.1 Report Description
- 1.2 Market Segmentation
- 1.3 Research scope and assumptions
- 1.4 Research Methodology

Chapter 2 Executive Summary

- 2.1 Global polymer micro molding market estimates and forecast, 2012 – 2019 (USD million)
- 2.2 Global thermoplastics micro molding market estimates and forecast, 2012 - 2019 (USD million)

2.3 Global micro molding market snapshot, 2012 and 2019

Browse the full report at <http://www.transparencymarketresearch.com/polymer-thermoplastic-micro-molding.html>

Chapter 3 Micro Molding - Industry Analysis

3.1 Market derivation

3.2 Introduction

3.3 Value chain analysis

3.4 Raw material analysis

3.5 Market Drivers

3.5.1 Growing demand from medical and healthcare applications

3.5.2 Cost effective alternative to micromachining

3.6 Market Restraints

3.6.1 Low awareness in developing regions

3.7 Porters five force analysis

3.7.1 Bargaining power of suppliers

3.7.2 Bargaining power of buyers

3.7.3 Threat of substitutes

3.7.4 Threat of new entrants

3.7.5 Degree of competition

3.8 Micro molding: Market attractiveness analysis

Chapter 4 Thermoplastic Micro Molding Market - Application Analysis

4.1 Global thermoplastic micro molding market: Application overview

4.1.1 Global thermoplastic micro molding market revenue share by application, 2012 and 2019

4.2 Global thermoplastic micro molding, by application

4.2.1 Medical and Healthcare

4.2.1.1 Global thermoplastic micro molding demand from medical and healthcare, 2012-2019 (USD Million)

4.2.2 Telecom fiber optics

4.2.2.1 Global thermoplastic micro molding demand from telecom fiber optics, 2012-2019 (USD Million)

4.2.3 Automotive

4.2.3.1 Global thermoplastic micro molding demand from automotive, 2012-2019 (USD Million)

4.2.4 Micro drive systems and control

4.2.4.1 Global thermoplastic micro molding demand from micro drive systems and control, 2012-2019 (USD Million)

4.2.5 Other

4.2.5.1 Global thermoplastic micro molding demand from other, 2012-2019 (USD Million)

Chapter 5 Micro Molding Market - Regional Analysis

5.1 Global polymer micro molding market: Regional overview

5.1.1 Global polymer micro molding market revenue share by region, 2012 and 2019

5.2 Global polymer micro molding market, by region

5.2.1 North America

5.2.1.1 North America polymer micro molding market estimates and forecast, 2012-2019 (USD Million)

5.2.2 Europe

5.2.2.1 Europe polymer micro molding market estimates and forecast, 2012-2019 (USD Million)

5.2.3 Asia Pacific

5.2.3.1 Asia Pacific polymer micro molding market estimates and forecast, 2012-2019 (USD Million)

5.2.4 Rest of the World (RoW)

5.2.4.1 RoW polymer micro molding market estimates and forecast, 2012-2019 (USD Million)

5.3 Global thermoplastic micro molding market: Regional overview

5.3.1 Global thermoplastic micro molding market revenue share by region, 2012 and 2019

5.4 Global thermoplastic micro molding market, by region

5.4.1 North America

5.4.1.1 North America thermoplastic micro molding market estimates and forecast, 2012-2019 (USD Million)

5.4.1.2 North America thermoplastic micro molding market estimates and forecast by application, 2012 – 2019 (USD million)

5.4.2 Europe

5.4.2.1 Europe thermoplastic micro molding market estimates and forecast, 2012-2019 (USD Million)

5.4.2.2 Europe thermoplastic micro molding market estimates and forecast by application, 2012 – 2019 (USD million)

5.4.3 Asia Pacific

5.4.3.1 Asia Pacific thermoplastic micro molding market estimates and forecast, 2012-2019 (USD Million)

5.4.3.2 Asia Pacific thermoplastic micro molding market estimates and forecast by application, 2012 – 2019 (USD million)

5.4.4 Rest of the World (RoW)

5.4.4.1 Rest of the World thermoplastic micro molding market estimates and forecast, 2012-2019 (USD Million)

5.4.4.2 Rest of the World thermoplastic micro molding market estimates and forecast by application, 2012 – 2019 (USD million)

Browse the full report at <http://www.transparencymarketresearch.com/polymer-thermoplastic-micro-molding.html>

Chapter 6 Company Profiles

6.1 Accu-Mold LLC

6.1.1 Company overview

6.1.2 Product portfolio

6.1.3 Business strategies

6.1.4 SWOT analysis

6.1.5 Recent developments

6.2 ALC Precision (American Laubsher Corp.) NY

6.2.1 Company overview

6.2.2 Product portfolio

6.2.3 Business strategies

6.2.4 SWOT analysis

6.3 American Precision Products

6.3.1 Company overview

6.3.2 Product Portfolio

6.3.3 Business strategies

6.3.4 SWOT analysis

6.3.5 Recent developments

6.4 Makuta Technics Inc.

6.4.1 Company overview

6.4.2 Product portfolio

6.4.3 Business strategies

6.4.4 SWOT analysis

6.5 Micromolding Solutions Inc.

6.5.1 Company overview

6.5.2 Product Portfolio

6.5.3 Business strategies

6.5.4 SWOT analysis

6.5.5 Recent developments

6.6 Precimold Incorporation

6.6.1 Company overview

6.6.2 Business strategies

6.6.3 SWOT analysis

6.7 Stack Plastics Inc.

6.7.1 Company overview

6.7.2 Product portfolio

6.7.3 Business strategies

6.7.4 SWOT analysis

6.8 Stamm AG

6.8.1 Company overview

6.8.2 Business strategies

6.8.3 SWOT Analysis

6.8.4 Recent developments

6.9 Sovrin Plastics

6.9.1 Company overview

6.9.2 ` Product Portfolio

6.9.3 Business strategy

6.9.4 SWOT analysis

6.9.5 Recent developments



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