

# High Performance Medical Plastics - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global High Performance Medical Plastics Market is accounted for \$789.42 million in 2020 and is expected to reach \$1,667.74 million by 2028 growing at a CAGR of 9.8% during the forecast period. The increasing use of high-performance medical plastics is the major factor driving the market growth. However, the time-consuming regulatory approval process is hampering market growth.

High performance plastics are particularly designed polymers with high mechanical strength, chemical resistance, and most importantly, temperature resistance.

Based on the application, the medical equipment & tools segment is going to have lucrative growth during the forecast period. This is attributed to an increase in demand for 3D printing high performance plastics in medical devices.

By geography, North America is going to have high growth during the forecast period. The medical devices market in North America is highly diversified and offers a variety of products to diagnose and treat patients, ranging from medical catheters to vascular grafts and implants.

Some of the key players profiled in the High Performance Medical Plastics Market include Arkema SA, Celanese Corporation, DuPont, Ensinger, Evonik Industries AG, Mitsubishi Chemical Corporation, Raumedic AG, Rochling SE & Co. AG, SABIC, Saint-Gobain Performance Plastics, Solvay SA, Tekni-Plex, The Chemours Company, Trelleborg, and Victrex PLC.

Types Covered:

Polyphenylene Sulfide (PPS)

Polyetherimide (PEI)

Polyaryletherketone (PAEK)

High Performance Polyamides (HPPA)

Fluoropolymers (FP)

#### Applications Covered:

Drug Delivery

Medical Equipment & Tools

Medical Supplies

Prosthesis & Implants

Therapeutic System

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

## SWOT Analysis of key players (up to 3)

### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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