

# Plastic Gear Material Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Plastic Gear Material Trends and Forecast

The future of the global plastic gear material market looks promising with opportunities in the automobile, electronic and electrical appliances, industrial equipment and medical markets. The global plastic gear material market is expected to grow with a CAGR of 2.3% from 2024 to 2030. The major drivers for this market are rising demand for lightweight components, contributing to fuel efficiency and increasing inclination towards plastic gears as it can dampen vibrations and reduce noise while making them desirable in various applications.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Plastic Gear Material by Segment

The study includes a forecast for the global plastic gear material by type, application, and region.

### Plastic Gear Material Market by Type [Shipment Analysis by Value from 2018 to 2030]:

POM Resin

Nylon Resin

PBT Resin

PET Resin

PC Resin

High Performance Plastics

Other

Plastic Gear Material Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Automobile

Electronic & Electrical Appliances

Industrial Equipment

Medical

Others

Plastic Gear Material Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Plastic Gear Material Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies plastic gear material companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the plastic gear material companies profiled in this report include-

DuPont

Asahi Kasei

Mitsubishi Chemical

BASF

Celanese

Kuraray

DSM

SABIC

Polyplastics

LG Chem

## Plastic Gear Material Market Insights

Lucintel forecasts that POM resin is expected to witness the highest growth over the forecast period.

Within this market, automobiles will remain the largest segment.

APAC is expected to witness the highest growth over the forecast period.

## Features of the Global Plastic Gear Material Market

**Market Size Estimates:** Plastic gear material market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Plastic gear material market size by type, application, and region in terms of value (\$B).

**Regional Analysis:** Plastic gear material market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different types, applications, and regions for the plastic gear material market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the plastic gear material market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

**Q1. What is the growth forecast for plastic gear material market?**

**Answer:** The global plastic gear material market is expected to grow with a CAGR of 2.3% from 2024 to 2030.

**Q2. What are the major drivers influencing the growth of the plastic gear material market?**

**Answer:** The major drivers for this market are rising demand for lightweight components, contributing to fuel efficiency and increasing inclination towards plastic gears as it can dampen vibrations and reduce noise while making them desirable in various applications.

**Q3. What are the major segments for plastic gear material market?**

**Answer:** The future of the plastic gear material market looks promising with

opportunities in the automobile, electronic and electrical appliances, industrial equipment and medical markets.

Q4. Who are the key plastic gear material market companies?

Answer: Some of the key plastic gear material companies are as follows:

DuPont

Asahi Kasei

Mitsubishi Chemical

BASF

Celanese

Kuraray

DSM

SABIC

Polyplastics

LG Chem

Q5. Which plastic gear material market segment will be the largest in future?

Answer: Lucintel forecasts that POM resin is expected to witness the highest growth over the forecast period.

Q6. In plastic gear material market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness the highest growth over the forecast period.

Q7. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the plastic gear material market by type (POM resin, nylon resin, PBT resin, PET resin, PC resin, high performance plastics, and other), application (automobile, electronic and electrical appliances, industrial equipment, medical, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Plastic Gear Material Market, Plastic Gear Material Market Size, Plastic Gear Material Market Growth, Plastic Gear Material Market Analysis, Plastic Gear Material Market Report, Plastic Gear Material Market Share, Plastic Gear

Material Market Trends, Plastic Gear Material Market Forecast, Plastic Gear Material Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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7.7: DSM

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