

Polyoxymethylene (POM or Polyacetal) - A Global Market Overview

Market Report | 2023-04-26 | 235 pages | Industry Experts

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Report description:

Report Synopsis

Polyoxymethylene (POM) is commonly used as a direct replacement for metals due to its stiffness, dimensional stability and corrosion resistance and is widely used in the production of precision parts for applications including automotive, electrical & electronics, industrial and medical. POM resins are available in homopolymer and copolymer formats, with acetal copolymers offering high toughness over a wide range of temperatures, with greater resistance to hot water, hot air, and creep, as against homopolymers. However, homopolymers offer better mechanical and thermal properties.

Demand for polyoxymethylene (POM) worldwide was declined by 5.2% year-over-year in 2020 due to reduction in demand from automotive & transportation and industrial applications amid the impact of coronavirus pandemic. Global demand for polyoxymethylene (POM) recovered in 2021 and continued the momentum through 2022 there by registering a volume CAGR of 1.9% during 2019-2022 period attributed to firm demand from electronics, appliances and medical sectors and recovery in automobile production.

Research Findings & Coverage

- ☐- Global market for Polyoxymethylene (POM) is analyzed in this report with respect to major end-use applications
- ☐- The study exclusively analyzes the production capacities for PMMA by major players and key regions for the recent past and immediate future
- ☐- COVID-19 impact analysis has been covered for each major application area
- ☐- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- ☐- Major companies profiled - 16
- ☐- The industry guide includes the contact details for 30 companies

Product Outline

The market for end-use applications of POM studied in this report comprise the following:

- ☐- Automotive & Transportation

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- Electrical & Electronics
- Industrial
- Consumer Goods
- Appliances
- Others

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global POM market for the period 2019-2028 in terms of volume in metric tons and value in US\$ and the compound annual growth rates (CAGRs) projected from 2022 through 2028

Geographic Coverage

- North America (The United States, Canada and Mexico)
- Europe (France, Germany, Italy, The Netherlands, Russia, Spain, The United Kingdom and Rest of Europe)
- Asia-Pacific (China, Japan, India, South Korea, Taiwan, Thailand and Rest of Asia-Pacific)
- South America (Argentina, Brazil and Rest of South America)
- Rest of World (Middle East and Africa)

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 - China Bluechemical Ltd. (China)
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