

Polymethyl Methacrylate (PMMA) – A Global Market Overview

“The report reviews, analyzes and projects the global market for Polymethyl Methacrylate (PMMA) for the period 2019-2028. The report explores the end-use applications of Polymethyl Methacrylate (PMMA) comprising Appliances, Automotive & Transportation, Building & Construction, Electrical & Electronics, Lighting, Signs & Displays and Others (including medical, optical, consumer goods and packaging).”

Published: April 2023

Report Code: CP113

Pages: 237

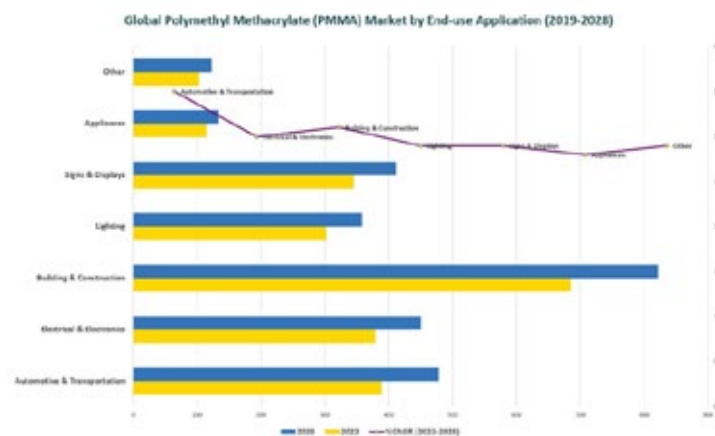
Charts: 200

Price: \$4500 Single User License, \$7200 Enterprise License

Report Synopsis

PMMA offers unique properties such as outstanding light transmission, inherently stable to UV-light, and excellent scratch and impact resistance. These properties make PMMA the ideal material for several applications in sectors like transportation, architecture, electronics and medical. Building & construction, automotive and electrical & electronics are the three largest markets for PMMA with a combined share of around 77% in 2022.

Impact of COVID-19 on the global Polymethyl Methacrylate (PMMA) compounds and sheets market was moderate in 2020, attributed to robust demand for protective/barrier screens partially offsetting huge decline in demand from automotive industry. Demand for PMMA has recovered sharply in 2021 after a moderate 2.3% year-over-year (YOY) decline in 2020 and is further expected to maintain a CAGR of 3.1% through 2028. PMMA market growth will be strong in automotive & transportation, building & construction and electrical & electronics sectors.



Source: Industry Experts, Inc. <https://industry-experts.com>

Research Findings & Coverage

- Polymethyl Methacrylate (PMMA) global market is analyzed in this report with respect to end-use applications
- The study exclusively analyzes the production capacities for PMMA by major players and key regions for the recent 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 – 14
- The industry guide includes the contact details for 31 companies

Product Outline

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

- Automotive & Transportation
- Electrical & Electronics
- Building & Construction
- Lighting
- Signs & Displays
- Appliances
- Others

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global PMMA 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)

SAMPLE COMPANY PROFILE

TRINSEO LLC (UNITED STATES)

440 East Swedesford Road, Suite 301 Wayne, PA 19087
United States
Phone: +1 610 240 3200
Website: www.trinseo.com

Business Profile

Trinseo LLC (formerly Styron LLC), is a leading producer and supplier of engineering plastics and latex binders. Styron LLC was part of Dow Chemical Co before being spun-off as an independent entity in 2010, later changed name to Trinseo LLC. Trinseo LLC operates 26 strategically located production units in 30 countries across the world, in addition to one equal joint venture company with Chevron Phillips Chemical Company, called Americas Styrenics (engaged in producing and supplying polystyrene and styrene monomer). Trinseo acquired Arkema’s polymethyl methacrylates (PMMA) business in 2021 which operates PMMA and MMA operations via seven manufacturing plants in France, Denmark, Italy, the United States and Mexico. Due to a toll agreement between SK Distribution, Korea and Arkema, PMMA production plant of Arkema in Jinhae, South Korea not yet transferred to Trinseo. Trinseo’s engineering polymers product offerings include acrylonitrile butadiene styrene (ABS), styrene acrylonitrile (SAN), polymethyl methacrylates (PMMA), polycarbonate (PC) and blends such as polycarbonate acrylonitrile butadiene styrene (PC/ABS) and polycarbonate polyethylene terephthalate (PC/PET).

Product Portfolio

- MAGNUM™ Acrylonitrile Butadiene Styrene (ABS) Resins, ENLITE™ (ABS + Long Glass Fiber) Structural Polymers
- TYRIL™ SAN Styrene Acrylonitrile Resins
- PLEXIGLAS® Polymethyl Methacrylates (PMMA) Resins, Sheets
- ALTUGLAS™ Polymethyl Methacrylates (PMMA) Resins, Beads, Sheets
- ALTUGLAS™ R-Life Resins - acrylic resins produced with a minimum of 50 percent of recycled Methyl Methacrylate (rMMA) monomer
- CALIBRE™ MEGARAD™ Polycarbonate (PC) Resins for Devices Requiring Sterilization
- CALIBRE™ Polycarbonate (PC) Resins
- TRINSEO CELEX™ Polycarbonate (PC) Resins for Lighting Applications
- EMERGE™ PC/ABS Advanced Resins, PULSE™ PC/ABS Resins
- EMERGE™ PC/PET Advanced Resins

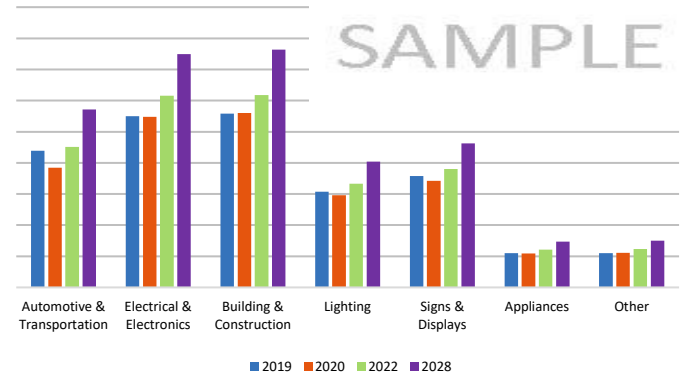
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SAMPLE TABLE/CHART

Glance at 2022 Global Polymethyl Methacrylate (PMMA) Volume Market Share (%) by Geographic Region - North America, Europe, Asia-Pacific, South America and Rest of World



Asia-Pacific Polymethyl Methacrylate (PMMA) Market Analysis (2019-2028) by End-use Application - Automotive & Transportation, Electrical & Electronics, Building & Construction, Lighting, Signs & Displays, Appliances and Other in USD Million



KEY PLAYERS PROFILED

- 3A Composites Holding AG
- Asahi Kasei Corporation
- Chimei Corporation
- Gujarat State Fertilizers & Chemicals Ltd.
- Heilongjiang Zhongmeng Longxin Chemical Co., Ltd.
- Kuraray Co., Ltd.
- Mitsubishi Chemical Corporation
- Plaskolite, Inc
- Rabigh Refining & Petrochemical Co.
- Röhm GmbH
- Saudi Basic Industries Corporation (SABIC)
- Sumitomo Chemical Co Ltd
- Trinseo LLC
- Wanhua Chemical Group Co., Ltd.

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Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

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Industry Experts, Inc.

451 W Bonita Ave, Suite #10
San Dimas, CA 91710
Greater Los Angeles, United States
Phone: +1-320-iXPERTS (497-3787)
Email: info@industry-experts.com

India Office

1-7-19/C, Street No. 8, Habsiguda
Hyderabad – 500007
India
Phone: +91-40-2715-7746
Website: <https://industry-experts.com>