

Polymethacrylimide Foam Market Size, Share & Trends Analysis Report By Application (Wind Energy, Aerospace & Defense), By Region (APAC, North America), And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/P730C56F221EEN.html>

Date: September 2020

Pages: 110

Price: US\$ 5,950.00 (Single User License)

ID: P730C56F221EEN

Abstracts

This report can be delivered to the clients within 72 Business Hours

Polymethacrylimide Foam Market Growth & Trends

The global polymethacrylimide foam market size is anticipated to reach USD 138.5 million by 2027, according to a new report by Grand View Research, Inc., registering a CAGR of 6.7% over the forecast period. Rising demand for lightweight and energy-efficient aircraft in both commercial and defense applications is expected to drive the market. The demand for polymethacrylimide (PMI) foam is expected to increase majorly in the aerospace & defense application segment, owing to the rising spending on the development of better infrastructure in the army and air force defense systems.

The demand for lightweight and efficient aircraft and commercial planes capable of carrying huge loads have increased, which, in turn, is driving the product demand. In addition, countries are focusing on clean sources of energy to fulfill their electricity needs, which is driving the demand for wind energy, positively impacting the PMI foam market over the forecast period. Asia Pacific is anticipated to witness the fastest CAGR over the forecast period.

The regional market is driven by factors, such as the presence of government initiatives like Make in India and Atmanirbhar Bharat, along with a rising number of automotive manufacturing companies, high demand for consumer goods, and heavy R&D investments by private and public organizations for developing new applications of PMI foam. In addition, various companies in clean energy production and aerospace have

started looking towards India for establishing a manufacturing facility post COVID-19 pandemic situation, which will support the market growth.

Polymethacrylimide Foam Market Report Highlights

The global market was valued at USD 84.2 million in 2019 and is estimated to register a CAGR of 6.7% from 2020 to 2027

Aerospace & defense application segment is expected to witness the fastest growth, in terms of revenue, over the forecast period

This growth is attributed to the rising spending on defense infrastructure by both developed and developing economies

Wind energy application segment accounted for the second-largest revenue share of over 26% in 2019 owing to high spending on clean & renewable source of energy by various government and private companies

North America was the largest regional market and held over 27% of the overall revenue in 2019

The U.S. is estimated to lead the North America regional market from 2020 to 2027

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market summary
- 2.2. Segmental Outlook

CHAPTER 3. MARKET VARIABLES, TRENDS, AND SCOPE

- 3.1. Market Lineage Outlook
 - 3.1.1. Global Polymer Foam Market
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Raw Material Trends
 - 3.3.2. Manufacturing Trends
- 3.4. Technology Overview
- 3.5. Regulatory Framework
- 3.6. Market Dynamics
 - 3.6.1. Market Driver Analysis
 - 3.6.2. Market Restraint Analysis
- 3.7. Business Environment Analysis: Polymethacrylimide Foam Market
 - 3.7.1. Industry Analysis - Porter's
 - 3.7.1.1. Supplier Power
 - 3.7.1.2. Buyer Power
 - 3.7.1.3. Substitution Threat
 - 3.7.1.4. Threat from New Entrant

- 3.7.1.5. Competitive Rivalry
- 3.7.2. PESTEL Analysis
 - 3.7.2.1. Political Landscape
 - 3.7.2.2. Environmental Landscape
 - 3.7.2.3. Social Landscape
 - 3.7.2.4. Technology Landscape
 - 3.7.2.5. Economic Landscape
 - 3.7.2.6. Legal Landscape

CHAPTER 4. POLYMETHACRYLIMIDE FOAM MARKET: APPLICATION INDUSTRY ESTIMATES & TREND ANALYSIS

- 4.1. Application industry movement analysis & market share, 2019 & 2027
- 4.2. Wind energy
 - 4.2.1. Global Polymethacrylimide Foam market, in wind energy estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
- 4.3. Aerospace & Defense
 - 4.3.1. Global Polymethacrylimide Foam market, in Aerospace & Defense estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
- 4.4. Automotive & Transportation
 - 4.4.1. Global Polymethacrylimide Foam market, in automotive & transportation estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
- 4.5. Sports Goods
 - 4.5.1. Global Polymethacrylimide Foam market, in sports goods estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
- 4.6. Others
 - 4.6.1. Global Polymethacrylimide Foam market, in others estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

CHAPTER 5. POLYMETHACRYLIMIDE FOAM MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

- 5.1. Regional movement analysis & market share, 2019 & 2027
- 5.2. North America
 - 5.2.1. North America Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
 - 5.2.2. North America Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)
 - 5.2.2.1. The U.S.

5.2.2.1.1. The U.S. Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.2.2.1.2. The U.S. Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.2.2.2. Canada

5.2.2.2.1. Canada Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.2.2.2.2. Canada Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.2.2.3. Mexico

5.2.2.3.1. Mexico Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.2.2.3.2. Mexico Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.3. Europe

5.3.1. Europe Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.3.2. Europe Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.1. Germany

5.3.2.1.1. Germany Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.1.2. Germany Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.2. The U.K.

5.3.2.2.1. The U.K. Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.2.2. The U.K. Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.3. France

5.3.2.3.1. France Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.3.2. France Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.4. Italy

5.3.2.4.1. Italy Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.3.2.4.2. Italy Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.4. Asia Pacific

5.4.1. Asia Pacific Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.4.2. Asia Pacific Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.4.2.1. China

5.4.2.1.1. China Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.4.2.1.2. China Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.4.2.2. India

5.4.2.2.1. India Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.4.2.2.2. India Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.4.2.3. Japan

5.4.2.3.1. Japan Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.4.2.3.2. Japan Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.5. South East Asia

5.5.1. South East Asia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.5.2. South East Asia Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.5.2.1. Malaysia

5.5.2.1.1. Malaysia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.5.2.1.2. Malaysia Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.5.2.2. Indonesia

5.5.2.2.1. Indonesia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.5.2.2.2. Indonesia Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.5.2.3. Thailand

5.5.2.3.1. Thailand Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.5.2.3.2. Thailand Polymethacrylimide Foam market estimates and forecasts, by

application, 2016 - 2027 (Kilotons) (USD Million)

5.6. Central & South America

5.6.1. Central & South America Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.6.2. Central & South America Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.6.2.1. Brazil

5.6.2.1.1. Brazil Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.6.2.1.2. Brazil Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.7. Middle East & Africa

5.7.1. Middle East & Africa Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.7.2. Middle East & Africa Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

5.7.2.1. Saudi Arabia

5.7.2.1.1. Saudi Arabia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

5.7.2.1.2. Saudi Arabia Polymethacrylimide Foam market estimates and forecasts, by application, 2016 - 2027 (Kilotons) (USD Million)

CHAPTER 6. COMPETITIVE LANDSCAPE

6.1. Key Global Players & Recent Developments & Their Impact on The Industry

6.2. Key Company/Competition Categorization (Key innovators, Market leaders, Emerging players)

6.3. Vendor Landscape

6.3.1. List of key Distributors and Channel Partners

6.3.2. Key Potential Customers

6.4. Public Companies

6.4.1. Company Market Position Analysis

6.4.2. Competitive Dashboard Analysis

6.5. Private Companies

6.5.1. List of Key Emerging Companies/Technology Disruptors/Innovators

6.5.2. Geographical Presence

CHAPTER 7. COMPANY PROFILES

- 7.1. Evonik Industries AG
 - 7.1.1. Company Overview
 - 7.1.2. Financial Performance
 - 7.1.3. Product Benchmarking
 - 7.1.4. Strategic Initiatives
- 7.2. Cashem Advanced Materials Hi-tech Co.,Ltd
 - 7.2.1. Company Overview
 - 7.2.2. Financial Performance
 - 7.2.3. Product Benchmarking
 - 7.2.4. Strategic Initiatives
- 7.3. Hunan Rifeng Composite Co.,Ltd
 - 7.3.1. Company Overview
 - 7.3.2. Financial Performance
 - 7.3.3. Product Benchmarking
- 7.4. Jiaxing Sky Composites Co., Ltd.
 - 7.4.1. Company Overview
 - 7.4.2. Financial Performance
 - 7.4.3. Product Benchmarking
 - 7.4.4. Strategic Initiatives
- 7.5. Tasuns Composite Technology Co., Ltd
 - 7.5.1. Company Overview
 - 7.5.2. Financial Performance
 - 7.5.3. Product Benchmarking
 - 7.5.4. Strategic Initiatives

List Of Tables

LIST OF TABLES

1. Global Polymethacrylimide Foam market volume in wind energy application estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
2. Global Polymethacrylimide Foam market volume in aerospace & defense application estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
3. Global Polymethacrylimide Foam market volume in automotive & transportation application estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
4. Global Polymethacrylimide Foam market volume in sports goods application estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
5. Global Polymethacrylimide Foam market volume in others application estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
6. North America Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
7. North America Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
8. North America Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
9. The U.S. Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
10. The U.S. Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
11. The U.S. Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
12. Canada Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
13. Canada Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
14. Canada Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
15. Mexico Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
16. Mexico Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
17. Mexico Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
18. Europe Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027

(Kilotons) (USD Million)

19. Europe Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

20. Europe Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

21. Germany Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

22. Germany Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

23. Germany Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

24. The U.K. Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

25. The U.K. Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

26. The U.K. Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

27. France Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

28. France Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

29. France Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

30. Italy Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

31. Italy Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

32. Italy Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

33. Asia Pacific Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

34. Asia Pacific Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

35. Asia Pacific Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

36. China Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

37. China Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

38. China Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
39. India Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
40. India Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
41. India Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
42. Japan Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
43. Japan Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
44. Japan Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
45. Southeast Asia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
46. Southeast Asia Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
47. Southeast Asia Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
48. Malaysia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
49. Malaysia Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
50. Malaysia Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
51. Indonesia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
52. Indonesia Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
53. Indonesia Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
54. Thailand Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)
55. Thailand Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)
56. Thailand Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)
57. Central & South America Polymethacrylimide Foam market estimates and forecasts,

2016 - 2027 (Kilotons) (USD Million)

58. Central & South America Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

59. Central & South America Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

60. Brazil Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

61. Brazil Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

62. Brazil Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

63. Middle East & Africa Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

64. Middle East & Africa Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

65. Middle East & Africa Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

66. Saudi Arabia Polymethacrylimide Foam market estimates and forecasts, 2016 - 2027 (Kilotons) (USD Million)

67. Saudi Arabia Polymethacrylimide Foam market volume estimates and forecasts, by application 2016 - 2027 (Kilotons)

68. Saudi Arabia Polymethacrylimide Foam market revenue estimates and forecasts, by application 2016 - 2027 (USD Million)

List Of Figures

LIST OF FIGURES

1. Market summary
2. Market segmentation & scope
3. Penetration & growth prospect mapping
4. Value chain analysis
5. Market dynamics
6. Market trends and outlook
7. Market driver relevance analysis (Current & future impact)
8. Porter's Five Forces Analysis
9. PESTEL Analysis
10. Polymethacrylimide (PMI) foam market: Application movement analysis, 2019 & 2027
11. Polymethacrylimide (PMI) foam market: Regional movement analysis, 2019 & 2027

I would like to order

Product name: Polymethacrylimide Foam Market Size, Share & Trends Analysis Report By Application (Wind Energy, Aerospace & Defense), By Region (APAC, North America), And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/P730C56F221EEN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P730C56F221EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970