

# Global Alkali Metaphosphate Glass Market Growth 2026-2032

<https://marketpublishers.com/r/G6E47EA6DEC0EN.html>

Date: May 2026

Pages: 97

Price: US\$ 3,660.00 (Single User License)

ID: G6E47EA6DEC0EN

## Abstracts

The global Alkali Metaphosphate Glass market size is predicted to grow from US\$ 366 million in 2025 to US\$ 573 million in 2032; it is expected to grow at a CAGR of 6.6% from 2026 to 2032.

Alkali metaphosphate glass is a class of phosphate-based specialty glass composed primarily of linear (PO<sub>3</sub>)<sub>n</sub> chain structures modified by alkali oxides such as sodium oxide (Na<sub>2</sub>O) or potassium oxide (K<sub>2</sub>O), which reduce melting temperature and adjust thermal expansion, solubility, and ionic conductivity. Compared with silicate glass, it features lower melting points, high UV transparency, good rare-earth solubility, controllable dissolution rates, and tailored electrical properties, making it suitable for laser host materials, optical components, bioresorbable materials, solid electrolytes, sealing glasses, and specialty coatings. The supply chain begins upstream with phosphate precursors (phosphoric acid, ammonium phosphate), alkali carbonates (soda ash, potash), and optional dopants (rare earth oxides, transition metal oxides), followed by batch formulation, high-temperature melting (typically 700–1,200 °C), refining, casting or fiber drawing, annealing, and precision machining at midstream specialty glass manufacturers; downstream integration includes optical device makers, laser system integrators, biomedical material suppliers, electronic component producers, and advanced coating or sealing solution providers serving sectors such as photonics, electronics, defense, and bioengineering. In 2025, global Alkali Metaphosphate Glass output was about 26,000 tons versus 34,000 tons of capacity, with prices at USD 12,000–18,000 per ton and average gross margins near 28%.

United States market for Alkali Metaphosphate Glass is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Alkali Metaphosphate Glass is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Alkali Metaphosphate Glass is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Alkali Metaphosphate Glass players cover SCHOTT (Germany), Corning (USA), Technical Glass Products (USA), Ohara (Japan), AGC Group (Japan), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Alkali Metaphosphate Glass Industry Forecast" looks at past sales and reviews total world Alkali Metaphosphate Glass sales in 2025, providing a comprehensive analysis by region and market sector of projected Alkali Metaphosphate Glass sales for 2026 through 2032. With Alkali Metaphosphate Glass sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Alkali Metaphosphate Glass industry.

This Insight Report provides a comprehensive analysis of the global Alkali Metaphosphate Glass landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Alkali Metaphosphate Glass portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Alkali Metaphosphate Glass market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Alkali Metaphosphate Glass and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Alkali Metaphosphate Glass.

This report presents a comprehensive overview, market shares, and growth opportunities of Alkali Metaphosphate Glass market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

NaPO<sub>3</sub>-based Type

KPO<sub>3</sub>-based Type

LiPO<sub>3</sub>-based Type

Others

Segmentation by Thermal Property:

Low Temperature (500°C)

Segmentation by Application:

Photonic

Medical Device

Energy Storage

Aerospace & Defense

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

SCHOTT (Germany)

Corning (USA)

Technical Glass Products (USA)

Ohara (Japan)

AGC Group (Japan)

Hikari Glass (Japan)

Hoya Corporation (Japan)

Sumita Optical Glass (Japan)

Nippon Electric Glass (Japan)

Guangming Optoelectronic Materials (China)

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global Alkali Metaphosphate Glass market?

What factors are driving Alkali Metaphosphate Glass market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Alkali Metaphosphate Glass market opportunities vary by end market size?

How does Alkali Metaphosphate Glass break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Alkali Metaphosphate Glass Annual Sales 2021-2032

- 2.1.2 World Current & Future Analysis for Alkali Metaphosphate Glass by Geographic Region, 2021, 2025 & 2032

- 2.1.3 World Current & Future Analysis for Alkali Metaphosphate Glass by Country/Region, 2021, 2025 & 2032

#### 2.2 Alkali Metaphosphate Glass Segment by Type

- 2.2.1 NaPO<sub>3</sub>-based Type

- 2.2.2 KPO<sub>3</sub>-based Type

- 2.2.3 LiPO<sub>3</sub>-based Type

- 2.2.4 Others

- 2.2.5 Alkali Metaphosphate Glass Sales by Type

- 2.2.5.1 Global Alkali Metaphosphate Glass Sales Market Share by Type (2021-2026)

- 2.2.5.2 Global Alkali Metaphosphate Glass Revenue and Market Share by Type

- (2021-2026)

- 2.2.5.3 Global Alkali Metaphosphate Glass Sale Price by Type (2021-2026)

#### 2.3 Alkali Metaphosphate Glass Segment by Thermal Property

- 2.3.1 Low Temperature (500°C)

- 2.3.4 Alkali Metaphosphate Glass Sales by Thermal Property

- 2.3.4.1 Global Alkali Metaphosphate Glass Sales Market Share by Thermal Property (2021-2026)

- 2.3.4.2 Global Alkali Metaphosphate Glass Revenue and Market Share by Thermal Property (2021-2026)

- 2.3.4.3 Global Alkali Metaphosphate Glass Sale Price by Thermal Property

(2021-2026)

## 2.4 Alkali Metaphosphate Glass Segment by Application

2.4.1 Photonic

2.4.2 Medical Device

2.4.3 Energy Storage

2.4.4 Aerospace & Defense

2.4.5 Others

### 2.4.6 Alkali Metaphosphate Glass Sales by Application

2.4.6.1 Global Alkali Metaphosphate Glass Sale Market Share by Application

(2021-2026)

2.4.6.2 Global Alkali Metaphosphate Glass Revenue and Market Share by Application (2021-2026)

2.4.6.3 Global Alkali Metaphosphate Glass Sale Price by Application (2021-2026)

## 3 GLOBAL BY COMPANY

### 3.1 Global Alkali Metaphosphate Glass Breakdown Data by Company

3.1.1 Global Alkali Metaphosphate Glass Annual Sales by Company (2021-2026)

3.1.2 Global Alkali Metaphosphate Glass Sales Market Share by Company

(2021-2026)

### 3.2 Global Alkali Metaphosphate Glass Annual Revenue by Company (2021-2026)

3.2.1 Global Alkali Metaphosphate Glass Revenue by Company (2021-2026)

3.2.2 Global Alkali Metaphosphate Glass Revenue Market Share by Company

(2021-2026)

### 3.3 Global Alkali Metaphosphate Glass Sale Price by Company

### 3.4 Key Manufacturers Alkali Metaphosphate Glass Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Alkali Metaphosphate Glass Product Location Distribution

3.4.2 Players Alkali Metaphosphate Glass Products Offered

### 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## 4 WORLD HISTORIC REVIEW FOR ALKALI METAPHOSPHATE GLASS BY GEOGRAPHIC REGION

### 4.1 World Historic Alkali Metaphosphate Glass Market Size by Geographic Region

(2021-2026)

4.1.1 Global Alkali Metaphosphate Glass Annual Sales by Geographic Region

(2021-2026)

4.1.2 Global Alkali Metaphosphate Glass Annual Revenue by Geographic Region

(2021-2026)

4.2 World Historic Alkali Metaphosphate Glass Market Size by Country/Region

(2021-2026)

4.2.1 Global Alkali Metaphosphate Glass Annual Sales by Country/Region

(2021-2026)

4.2.2 Global Alkali Metaphosphate Glass Annual Revenue by Country/Region

(2021-2026)

4.3 Americas Alkali Metaphosphate Glass Sales Growth

4.4 APAC Alkali Metaphosphate Glass Sales Growth

4.5 Europe Alkali Metaphosphate Glass Sales Growth

4.6 Middle East & Africa Alkali Metaphosphate Glass Sales Growth

## **5 AMERICAS**

5.1 Americas Alkali Metaphosphate Glass Sales by Country

5.1.1 Americas Alkali Metaphosphate Glass Sales by Country (2021-2026)

5.1.2 Americas Alkali Metaphosphate Glass Revenue by Country (2021-2026)

5.2 Americas Alkali Metaphosphate Glass Sales by Type (2021-2026)

5.3 Americas Alkali Metaphosphate Glass Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Alkali Metaphosphate Glass Sales by Region

6.1.1 APAC Alkali Metaphosphate Glass Sales by Region (2021-2026)

6.1.2 APAC Alkali Metaphosphate Glass Revenue by Region (2021-2026)

6.2 APAC Alkali Metaphosphate Glass Sales by Type (2021-2026)

6.3 APAC Alkali Metaphosphate Glass Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Alkali Metaphosphate Glass by Country
  - 7.1.1 Europe Alkali Metaphosphate Glass Sales by Country (2021-2026)
  - 7.1.2 Europe Alkali Metaphosphate Glass Revenue by Country (2021-2026)
- 7.2 Europe Alkali Metaphosphate Glass Sales by Type (2021-2026)
- 7.3 Europe Alkali Metaphosphate Glass Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Alkali Metaphosphate Glass by Country
  - 8.1.1 Middle East & Africa Alkali Metaphosphate Glass Sales by Country (2021-2026)
  - 8.1.2 Middle East & Africa Alkali Metaphosphate Glass Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Alkali Metaphosphate Glass Sales by Type (2021-2026)
- 8.3 Middle East & Africa Alkali Metaphosphate Glass Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Alkali Metaphosphate Glass
- 10.3 Manufacturing Process Analysis of Alkali Metaphosphate Glass
- 10.4 Industry Chain Structure of Alkali Metaphosphate Glass

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Alkali Metaphosphate Glass Distributors
- 11.3 Alkali Metaphosphate Glass Customer

## **12 WORLD FORECAST REVIEW FOR ALKALI METAPHOSPHATE GLASS BY GEOGRAPHIC REGION**

- 12.1 Global Alkali Metaphosphate Glass Market Size Forecast by Region
  - 12.1.1 Global Alkali Metaphosphate Glass Forecast by Region (2027-2032)
  - 12.1.2 Global Alkali Metaphosphate Glass Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Alkali Metaphosphate Glass Forecast by Type (2027-2032)
- 12.7 Global Alkali Metaphosphate Glass Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 SCHOTT (Germany)
  - 13.1.1 SCHOTT (Germany) Company Information
  - 13.1.2 SCHOTT (Germany) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.1.3 SCHOTT (Germany) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.1.4 SCHOTT (Germany) Main Business Overview
  - 13.1.5 SCHOTT (Germany) Latest Developments
- 13.2 Corning (USA)
  - 13.2.1 Corning (USA) Company Information

- 13.2.2 Corning (USA) Alkali Metaphosphate Glass Product Portfolios and Specifications
- 13.2.3 Corning (USA) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.2.4 Corning (USA) Main Business Overview
- 13.2.5 Corning (USA) Latest Developments
- 13.3 Technical Glass Products (USA)
  - 13.3.1 Technical Glass Products (USA) Company Information
  - 13.3.2 Technical Glass Products (USA) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.3.3 Technical Glass Products (USA) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.3.4 Technical Glass Products (USA) Main Business Overview
  - 13.3.5 Technical Glass Products (USA) Latest Developments
- 13.4 Ohara (Japan)
  - 13.4.1 Ohara (Japan) Company Information
  - 13.4.2 Ohara (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.4.3 Ohara (Japan) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.4.4 Ohara (Japan) Main Business Overview
  - 13.4.5 Ohara (Japan) Latest Developments
- 13.5 AGC Group (Japan)
  - 13.5.1 AGC Group (Japan) Company Information
  - 13.5.2 AGC Group (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.5.3 AGC Group (Japan) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.5.4 AGC Group (Japan) Main Business Overview
  - 13.5.5 AGC Group (Japan) Latest Developments
- 13.6 Hikari Glass (Japan)
  - 13.6.1 Hikari Glass (Japan) Company Information
  - 13.6.2 Hikari Glass (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.6.3 Hikari Glass (Japan) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.6.4 Hikari Glass (Japan) Main Business Overview
  - 13.6.5 Hikari Glass (Japan) Latest Developments
- 13.7 Hoya Corporation (Japan)

- 13.7.1 Hoya Corporation (Japan) Company Information
- 13.7.2 Hoya Corporation (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications
- 13.7.3 Hoya Corporation (Japan) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.7.4 Hoya Corporation (Japan) Main Business Overview
- 13.7.5 Hoya Corporation (Japan) Latest Developments
- 13.8 Sumita Optical Glass (Japan)
  - 13.8.1 Sumita Optical Glass (Japan) Company Information
  - 13.8.2 Sumita Optical Glass (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.8.3 Sumita Optical Glass (Japan) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 Sumita Optical Glass (Japan) Main Business Overview
  - 13.8.5 Sumita Optical Glass (Japan) Latest Developments
- 13.9 Nippon Electric Glass (Japan)
  - 13.9.1 Nippon Electric Glass (Japan) Company Information
  - 13.9.2 Nippon Electric Glass (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.9.3 Nippon Electric Glass (Japan) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.9.4 Nippon Electric Glass (Japan) Main Business Overview
  - 13.9.5 Nippon Electric Glass (Japan) Latest Developments
- 13.10 Guangming Optoelectronic Materials (China)
  - 13.10.1 Guangming Optoelectronic Materials (China) Company Information
  - 13.10.2 Guangming Optoelectronic Materials (China) Alkali Metaphosphate Glass Product Portfolios and Specifications
  - 13.10.3 Guangming Optoelectronic Materials (China) Alkali Metaphosphate Glass Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.10.4 Guangming Optoelectronic Materials (China) Main Business Overview
  - 13.10.5 Guangming Optoelectronic Materials (China) Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Alkali Metaphosphate Glass Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Alkali Metaphosphate Glass Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of NaPO<sub>3</sub>-based Type

Table 4. Major Players of KPO<sub>3</sub>-based Type

Table 5. Major Players of LiPO<sub>3</sub>-based Type

Table 6. Major Players of Others

Table 7. Global Alkali Metaphosphate Glass Sales by Type (2021-2026) & (Tons)

Table 8. Global Alkali Metaphosphate Glass Sales Market Share by Type (2021-2026)

Table 9. Global Alkali Metaphosphate Glass Revenue by Type (2021-2026) & (\$ million)

Table 10. Global Alkali Metaphosphate Glass Revenue Market Share by Type (2021-2026)

Table 11. Global Alkali Metaphosphate Glass Sale Price by Type (2021-2026) & (US\$/Ton)

Table 12. Major Players of Low Temperature (500°C)

Table 15. Global Alkali Metaphosphate Glass Sales by Thermal Property (2021-2026) & (Tons)

Table 16. Global Alkali Metaphosphate Glass Sales Market Share by Thermal Property (2021-2026)

Table 17. Global Alkali Metaphosphate Glass Revenue by Thermal Property (2021-2026) & (\$ million)

Table 18. Global Alkali Metaphosphate Glass Revenue Market Share by Thermal Property (2021-2026)

Table 19. Global Alkali Metaphosphate Glass Sale Price by Thermal Property (2021-2026) & (US\$/Ton)

Table 20. Global Alkali Metaphosphate Glass Sale by Application (2021-2026) & (Tons)

Table 21. Global Alkali Metaphosphate Glass Sale Market Share by Application (2021-2026)

Table 22. Global Alkali Metaphosphate Glass Revenue by Application (2021-2026) & (\$ million)

Table 23. Global Alkali Metaphosphate Glass Revenue Market Share by Application (2021-2026)

Table 24. Global Alkali Metaphosphate Glass Sale Price by Application (2021-2026) & (US\$/Ton)

- Table 25. Global Alkali Metaphosphate Glass Sales by Company (2021-2026) & (Tons)
- Table 26. Global Alkali Metaphosphate Glass Sales Market Share by Company (2021-2026)
- Table 27. Global Alkali Metaphosphate Glass Revenue by Company (2021-2026) & (\$ millions)
- Table 28. Global Alkali Metaphosphate Glass Revenue Market Share by Company (2021-2026)
- Table 29. Global Alkali Metaphosphate Glass Sale Price by Company (2021-2026) & (US\$/Ton)
- Table 30. Key Manufacturers Alkali Metaphosphate Glass Producing Area Distribution and Sales Area
- Table 31. Players Alkali Metaphosphate Glass Products Offered
- Table 32. Alkali Metaphosphate Glass Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- Table 33. New Products and Potential Entrants
- Table 34. Market M&A Activity & Strategy
- Table 35. Global Alkali Metaphosphate Glass Sales by Geographic Region (2021-2026) & (Tons)
- Table 36. Global Alkali Metaphosphate Glass Sales Market Share Geographic Region (2021-2026)
- Table 37. Global Alkali Metaphosphate Glass Revenue by Geographic Region (2021-2026) & (\$ millions)
- Table 38. Global Alkali Metaphosphate Glass Revenue Market Share by Geographic Region (2021-2026)
- Table 39. Global Alkali Metaphosphate Glass Sales by Country/Region (2021-2026) & (Tons)
- Table 40. Global Alkali Metaphosphate Glass Sales Market Share by Country/Region (2021-2026)
- Table 41. Global Alkali Metaphosphate Glass Revenue by Country/Region (2021-2026) & (\$ millions)
- Table 42. Global Alkali Metaphosphate Glass Revenue Market Share by Country/Region (2021-2026)
- Table 43. Americas Alkali Metaphosphate Glass Sales by Country (2021-2026) & (Tons)
- Table 44. Americas Alkali Metaphosphate Glass Sales Market Share by Country (2021-2026)
- Table 45. Americas Alkali Metaphosphate Glass Revenue by Country (2021-2026) & (\$ millions)
- Table 46. Americas Alkali Metaphosphate Glass Sales by Type (2021-2026) & (Tons)

Table 47. Americas Alkali Metaphosphate Glass Sales by Application (2021-2026) & (Tons)

Table 48. APAC Alkali Metaphosphate Glass Sales by Region (2021-2026) & (Tons)

Table 49. APAC Alkali Metaphosphate Glass Sales Market Share by Region (2021-2026)

Table 50. APAC Alkali Metaphosphate Glass Revenue by Region (2021-2026) & (\$ millions)

Table 51. APAC Alkali Metaphosphate Glass Sales by Type (2021-2026) & (Tons)

Table 52. APAC Alkali Metaphosphate Glass Sales by Application (2021-2026) & (Tons)

Table 53. Europe Alkali Metaphosphate Glass Sales by Country (2021-2026) & (Tons)

Table 54. Europe Alkali Metaphosphate Glass Revenue by Country (2021-2026) & (\$ millions)

Table 55. Europe Alkali Metaphosphate Glass Sales by Type (2021-2026) & (Tons)

Table 56. Europe Alkali Metaphosphate Glass Sales by Application (2021-2026) & (Tons)

Table 57. Middle East & Africa Alkali Metaphosphate Glass Sales by Country (2021-2026) & (Tons)

Table 58. Middle East & Africa Alkali Metaphosphate Glass Revenue Market Share by Country (2021-2026)

Table 59. Middle East & Africa Alkali Metaphosphate Glass Sales by Type (2021-2026) & (Tons)

Table 60. Middle East & Africa Alkali Metaphosphate Glass Sales by Application (2021-2026) & (Tons)

Table 61. Key Market Drivers & Growth Opportunities of Alkali Metaphosphate Glass

Table 62. Key Market Challenges & Risks of Alkali Metaphosphate Glass

Table 63. Key Industry Trends of Alkali Metaphosphate Glass

Table 64. Alkali Metaphosphate Glass Raw Material

Table 65. Key Suppliers of Raw Materials

Table 66. Alkali Metaphosphate Glass Distributors List

Table 67. Alkali Metaphosphate Glass Customer List

Table 68. Global Alkali Metaphosphate Glass Sales Forecast by Region (2027-2032) & (Tons)

Table 69. Global Alkali Metaphosphate Glass Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 70. Americas Alkali Metaphosphate Glass Sales Forecast by Country (2027-2032) & (Tons)

Table 71. Americas Alkali Metaphosphate Glass Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 72. APAC Alkali Metaphosphate Glass Sales Forecast by Region (2027-2032) &

(Tons)

Table 73. APAC Alkali Metaphosphate Glass Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 74. Europe Alkali Metaphosphate Glass Sales Forecast by Country (2027-2032) & (Tons)

Table 75. Europe Alkali Metaphosphate Glass Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 76. Middle East & Africa Alkali Metaphosphate Glass Sales Forecast by Country (2027-2032) & (Tons)

Table 77. Middle East & Africa Alkali Metaphosphate Glass Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 78. Global Alkali Metaphosphate Glass Sales Forecast by Type (2027-2032) & (Tons)

Table 79. Global Alkali Metaphosphate Glass Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 80. Global Alkali Metaphosphate Glass Sales Forecast by Application (2027-2032) & (Tons)

Table 81. Global Alkali Metaphosphate Glass Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 82. SCHOTT (Germany) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 83. SCHOTT (Germany) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 84. SCHOTT (Germany) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 85. SCHOTT (Germany) Main Business

Table 86. SCHOTT (Germany) Latest Developments

Table 87. Corning (USA) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 88. Corning (USA) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 89. Corning (USA) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 90. Corning (USA) Main Business

Table 91. Corning (USA) Latest Developments

Table 92. Technical Glass Products (USA) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 93. Technical Glass Products (USA) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 94. Technical Glass Products (USA) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 95. Technical Glass Products (USA) Main Business

Table 96. Technical Glass Products (USA) Latest Developments

Table 97. Ohara (Japan) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 98. Ohara (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 99. Ohara (Japan) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 100. Ohara (Japan) Main Business

Table 101. Ohara (Japan) Latest Developments

Table 102. AGC Group (Japan) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 103. AGC Group (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 104. AGC Group (Japan) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 105. AGC Group (Japan) Main Business

Table 106. AGC Group (Japan) Latest Developments

Table 107. Hikari Glass (Japan) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 108. Hikari Glass (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 109. Hikari Glass (Japan) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 110. Hikari Glass (Japan) Main Business

Table 111. Hikari Glass (Japan) Latest Developments

Table 112. Hoya Corporation (Japan) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 113. Hoya Corporation (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 114. Hoya Corporation (Japan) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 115. Hoya Corporation (Japan) Main Business

Table 116. Hoya Corporation (Japan) Latest Developments

Table 117. Sumita Optical Glass (Japan) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 118. Sumita Optical Glass (Japan) Alkali Metaphosphate Glass Product Portfolios

and Specifications

Table 119. Sumita Optical Glass (Japan) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 120. Sumita Optical Glass (Japan) Main Business

Table 121. Sumita Optical Glass (Japan) Latest Developments

Table 122. Nippon Electric Glass (Japan) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 123. Nippon Electric Glass (Japan) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 124. Nippon Electric Glass (Japan) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 125. Nippon Electric Glass (Japan) Main Business

Table 126. Nippon Electric Glass (Japan) Latest Developments

Table 127. Guangming Optoelectronic Materials (China) Basic Information, Alkali Metaphosphate Glass Manufacturing Base, Sales Area and Its Competitors

Table 128. Guangming Optoelectronic Materials (China) Alkali Metaphosphate Glass Product Portfolios and Specifications

Table 129. Guangming Optoelectronic Materials (China) Alkali Metaphosphate Glass Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 130. Guangming Optoelectronic Materials (China) Main Business

Table 131. Guangming Optoelectronic Materials (China) Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Alkali Metaphosphate Glass
- Figure 2. Alkali Metaphosphate Glass Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Alkali Metaphosphate Glass Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Alkali Metaphosphate Glass Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Alkali Metaphosphate Glass Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Alkali Metaphosphate Glass Sales Market Share by Country/Region (2025)
- Figure 10. Alkali Metaphosphate Glass Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of NaPO<sub>3</sub>-based Type
- Figure 12. Product Picture of KPO<sub>3</sub>-based Type
- Figure 13. Product Picture of LiPO<sub>3</sub>-based Type
- Figure 14. Product Picture of Others
- Figure 15. Global Alkali Metaphosphate Glass Sales Market Share by Type in 2026
- Figure 16. Global Alkali Metaphosphate Glass Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Low Temperature (500°C)
- Figure 20. Global Alkali Metaphosphate Glass Sales Market Share by Thermal Property in 2026
- Figure 21. Global Alkali Metaphosphate Glass Revenue Market Share by Thermal Property (2021-2026)
- Figure 22. Alkali Metaphosphate Glass Consumed in Photonic
- Figure 23. Global Alkali Metaphosphate Glass Market: Photonic (2021-2026) & (Tons)
- Figure 24. Alkali Metaphosphate Glass Consumed in Medical Device
- Figure 25. Global Alkali Metaphosphate Glass Market: Medical Device (2021-2026) & (Tons)
- Figure 26. Alkali Metaphosphate Glass Consumed in Energy Storage
- Figure 27. Global Alkali Metaphosphate Glass Market: Energy Storage (2021-2026) & (Tons)
- Figure 28. Alkali Metaphosphate Glass Consumed in Aerospace & Defense
- Figure 29. Global Alkali Metaphosphate Glass Market: Aerospace & Defense

(2021-2026) & (Tons)

Figure 30. Alkali Metaphosphate Glass Consumed in Others

Figure 31. Global Alkali Metaphosphate Glass Market: Others (2021-2026) & (Tons)

Figure 32. Global Alkali Metaphosphate Glass Sale Market Share by Application (2025)

Figure 33. Global Alkali Metaphosphate Glass Revenue Market Share by Application in 2025

Figure 34. Alkali Metaphosphate Glass Sales by Company in 2025 (Tons)

Figure 35. Global Alkali Metaphosphate Glass Sales Market Share by Company in 2025

Figure 36. Alkali Metaphosphate Glass Revenue by Company in 2025 (\$ millions)

Figure 37. Global Alkali Metaphosphate Glass Revenue Market Share by Company in 2025

Figure 38. Global Alkali Metaphosphate Glass Sales Market Share by Geographic Region (2021-2026)

Figure 39. Global Alkali Metaphosphate Glass Revenue Market Share by Geographic Region in 2025

Figure 40. Americas Alkali Metaphosphate Glass Sales 2021-2026 (Tons)

Figure 41. Americas Alkali Metaphosphate Glass Revenue 2021-2026 (\$ millions)

Figure 42. APAC Alkali Metaphosphate Glass Sales 2021-2026 (Tons)

Figure 43. APAC Alkali Metaphosphate Glass Revenue 2021-2026 (\$ millions)

Figure 44. Europe Alkali Metaphosphate Glass Sales 2021-2026 (Tons)

Figure 45. Europe Alkali Metaphosphate Glass Revenue 2021-2026 (\$ millions)

Figure 46. Middle East & Africa Alkali Metaphosphate Glass Sales 2021-2026 (Tons)

Figure 47. Middle East & Africa Alkali Metaphosphate Glass Revenue 2021-2026 (\$ millions)

Figure 48. Americas Alkali Metaphosphate Glass Sales Market Share by Country in 2025

Figure 49. Americas Alkali Metaphosphate Glass Revenue Market Share by Country (2021-2026)

Figure 50. Americas Alkali Metaphosphate Glass Sales Market Share by Type (2021-2026)

Figure 51. Americas Alkali Metaphosphate Glass Sales Market Share by Application (2021-2026)

Figure 52. United States Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 53. Canada Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 54. Mexico Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 55. Brazil Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 56. APAC Alkali Metaphosphate Glass Sales Market Share by Region in 2025

Figure 57. APAC Alkali Metaphosphate Glass Revenue Market Share by Region

(2021-2026)

Figure 58. APAC Alkali Metaphosphate Glass Sales Market Share by Type (2021-2026)

Figure 59. APAC Alkali Metaphosphate Glass Sales Market Share by Application (2021-2026)

Figure 60. China Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 61. Japan Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 62. South Korea Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 63. Southeast Asia Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 64. India Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 65. Australia Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 66. China Taiwan Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 67. Europe Alkali Metaphosphate Glass Sales Market Share by Country in 2025

Figure 68. Europe Alkali Metaphosphate Glass Revenue Market Share by Country (2021-2026)

Figure 69. Europe Alkali Metaphosphate Glass Sales Market Share by Type (2021-2026)

Figure 70. Europe Alkali Metaphosphate Glass Sales Market Share by Application (2021-2026)

Figure 71. Germany Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 72. France Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 73. UK Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 74. Italy Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 75. Russia Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 76. Middle East & Africa Alkali Metaphosphate Glass Sales Market Share by Country (2021-2026)

Figure 77. Middle East & Africa Alkali Metaphosphate Glass Sales Market Share by Type (2021-2026)

Figure 78. Middle East & Africa Alkali Metaphosphate Glass Sales Market Share by Application (2021-2026)

Figure 79. Egypt Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 80. South Africa Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 81. Israel Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 82. Turkey Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 83. GCC Countries Alkali Metaphosphate Glass Revenue Growth 2021-2026 (\$ millions)

Figure 84. Manufacturing Cost Structure Analysis of Alkali Metaphosphate Glass in 2026

Figure 85. Manufacturing Process Analysis of Alkali Metaphosphate Glass

Figure 86. Industry Chain Structure of Alkali Metaphosphate Glass

Figure 87. Channels of Distribution

Figure 88. Global Alkali Metaphosphate Glass Sales Market Forecast by Region (2027-2032)

Figure 89. Global Alkali Metaphosphate Glass Revenue Market Share Forecast by Region (2027-2032)

Figure 90. Global Alkali Metaphosphate Glass Sales Market Share Forecast by Type (2027-2032)

Figure 91. Global Alkali Metaphosphate Glass Revenue Market Share Forecast by Type (2027-2032)

Figure 92. Global Alkali Metaphosphate Glass Sales Market Share Forecast by Application (2027-2032)

Figure 93. Global Alkali Metaphosphate Glass Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Alkali Metaphosphate Glass Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G6E47EA6DEC0EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6E47EA6DEC0EN.html>