+357 96 030922
info@marketpublishers.com

Global Aluminum Nitride Surface Modification Powder Market Growth 2026-2032

https://marketpublishers.com/r/G7A07E1512EFEN.html
Date: October 2026
Pages: 87
Price: US$ 3,660.00 (Single User License)
ID: G7A07E1512EFEN

Abstracts

The global Aluminum Nitride Surface Modification Powder market size is predicted to grow from US$ 215 million in 2025 to US$ 385 million in 2032; it is expected to grow at a CAGR of 8.8% from 2026 to 2032.

Aluminum Nitride Surface Modification Powder is an advanced ceramic powder produced by applying surface modification techniques to aluminum nitride particles, aiming to improve interfacial compatibility and resistance to moisture and thermal degradation. It combines excellent thermal conductivity, electrical insulation, and chemical stability, making it suitable for the preparation of high-reliability thermal management materials. In 2024, the production of aluminum nitride surface modification powder reached 8,696 tons, with an average price of USD 23,000 per ton. Each production line has an annual capacity of about 100 tons, and the average gross profit margin is approximately 31%. The upstream sector mainly includes the supply of high-purity alumina powders and high-temperature reaction furnace equipment, with representative suppliers such as Alcoa, Sumitomo Chemical, and Baotou Rare Earth Group (China). The midstream stage covers high-temperature nitridation, surface modification, powder classification, and quality inspection processes, focusing on coating uniformity and interfacial bonding performance. Downstream customers primarily come from the aluminum nitride substrate, thermal conductive materials, and electronic thermal management sectors, with representative clients including Shinko, Kyocera, and China Sanhuan Material Technology (CSH).

United States market for Aluminum Nitride Surface Modification Powder is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

+357 96 030922
info@marketpublishers.com

China market for Aluminum Nitride Surface Modification Powder 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 Aluminum Nitride Surface Modification Powder is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Aluminum Nitride Surface Modification Powder players cover Tokuyama, H?gan?s, Toyo Aluminium K.K., Accumet Materials, Surmet Corporation, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

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

This Insight Report provides a comprehensive analysis of the global Aluminum Nitride Surface Modification Powder 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 Aluminum Nitride Surface Modification Powder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Aluminum Nitride Surface Modification Powder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Aluminum Nitride Surface Modification Powder 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 Aluminum Nitride Surface Modification Powder.

+357 96 030922
info@marketpublishers.com

This report presents a comprehensive overview, market shares, and growth opportunities of Aluminum Nitride Surface Modification Powder market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Direct Nitridation Method

Carbothermal Reduction and Nitridation Method

Others

Segmentation by Particle Size:

Particle Size<1?m

1?m?Particle Size?2?m

Others

Segmentation by Purity:

Purity>99%

95%?Purity?99%

Segmentation by Coating Material:

Silica-Coated Type

Alumina-Coated Type

+357 96 030922
info@marketpublishers.com

Others

Segmentation by Application:

AlN Substrate

Thermal Materials

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

+357 96 030922
info@marketpublishers.com

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.

Tokuyama

H?gan?s

Toyo Aluminium K.K.

Accumet Materials

Surmet Corporation

Maruwa

+357 96 030922
info@marketpublishers.com

Matsuo Sangyo

Thrutek Applied Materials

Xiamen JuCi Technology

Desunmet Ceramic Material

Key Questions Addressed in this Report

What is the 10-year outlook for the global Aluminum Nitride Surface Modification Powder market?

What factors are driving Aluminum Nitride Surface Modification Powder market growth, globally and by region?

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

How do Aluminum Nitride Surface Modification Powder market opportunities vary by end market size?

How does Aluminum Nitride Surface Modification Powder break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

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 Aluminum Nitride Surface Modification Powder Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Aluminum Nitride Surface Modification Powder by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Aluminum Nitride Surface Modification Powder by Country/Region, 2021, 2025 & 2032
2.2 Aluminum Nitride Surface Modification Powder Segment by Type
  2.2.1 Direct Nitridation Method
  2.2.2 Carbothermal Reduction and Nitridation Method
  2.2.3 Others
  2.2.4 Aluminum Nitride Surface Modification Powder Sales by Type
    2.2.4.1 Global Aluminum Nitride Surface Modification Powder Sales Market Share by Type (2021-2026)
    2.2.4.2 Global Aluminum Nitride Surface Modification Powder Revenue and Market Share by Type (2021-2026)
    2.2.4.3 Global Aluminum Nitride Surface Modification Powder Sale Price by Type (2021-2026)
2.3 Aluminum Nitride Surface Modification Powder Segment by Particle Size
  2.3.1 Particle Size<1?m
  2.3.2 1?m?Particle Size??2?m
  2.3.3 Others
  2.3.4 Aluminum Nitride Surface Modification Powder Sales by Particle Size
    2.3.4.1 Global Aluminum Nitride Surface Modification Powder Sales Market Share by Particle Size (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.4.2 Global Aluminum Nitride Surface Modification Powder Revenue and Market Share by Particle Size (2021-2026)
2.3.4.3 Global Aluminum Nitride Surface Modification Powder Sale Price by Particle Size (2021-2026)
2.4 Aluminum Nitride Surface Modification Powder Segment by Purity
2.4.1 Purity>99%
2.4.2 95%?Purity?99%
2.4.3 Aluminum Nitride Surface Modification Powder Sales by Purity
2.4.3.1 Global Aluminum Nitride Surface Modification Powder Sales Market Share by Purity (2021-2026)
2.4.3.2 Global Aluminum Nitride Surface Modification Powder Revenue and Market Share by Purity (2021-2026)
2.4.3.3 Global Aluminum Nitride Surface Modification Powder Sale Price by Purity (2021-2026)
2.5 Aluminum Nitride Surface Modification Powder Segment by Coating Material
2.5.1 Silica-Coated Type
2.5.2 Alumina-Coated Type
2.5.3 Others
2.5.4 Aluminum Nitride Surface Modification Powder Sales by Coating Material
2.5.4.1 Global Aluminum Nitride Surface Modification Powder Sales Market Share by Coating Material (2021-2026)
2.5.4.2 Global Aluminum Nitride Surface Modification Powder Revenue and Market Share by Coating Material (2021-2026)
2.5.4.3 Global Aluminum Nitride Surface Modification Powder Sale Price by Coating Material (2021-2026)
2.6 Aluminum Nitride Surface Modification Powder Segment by Application
2.6.1 AlN Substrate
2.6.2 Thermal Materials
2.6.3 Others
2.6.4 Aluminum Nitride Surface Modification Powder Sales by Application
2.6.4.1 Global Aluminum Nitride Surface Modification Powder Sale Market Share by Application (2021-2026)
2.6.4.2 Global Aluminum Nitride Surface Modification Powder Revenue and Market Share by Application (2021-2026)
2.6.4.3 Global Aluminum Nitride Surface Modification Powder Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

+357 96 030922
info@marketpublishers.com

3.1 Global Aluminum Nitride Surface Modification Powder Breakdown Data by Company
3.1.1 Global Aluminum Nitride Surface Modification Powder Annual Sales by Company (2021-2026)
3.1.2 Global Aluminum Nitride Surface Modification Powder Sales Market Share by Company (2021-2026)
3.2 Global Aluminum Nitride Surface Modification Powder Annual Revenue by Company (2021-2026)
3.2.1 Global Aluminum Nitride Surface Modification Powder Revenue by Company (2021-2026)
3.2.2 Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Company (2021-2026)
3.3 Global Aluminum Nitride Surface Modification Powder Sale Price by Company
3.4 Key Manufacturers Aluminum Nitride Surface Modification Powder Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Aluminum Nitride Surface Modification Powder Product Location Distribution
3.4.2 Players Aluminum Nitride Surface Modification Powder 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 ALUMINUM NITRIDE SURFACE MODIFICATION POWDER BY GEOGRAPHIC REGION

4.1 World Historic Aluminum Nitride Surface Modification Powder Market Size by Geographic Region (2021-2026)
4.1.1 Global Aluminum Nitride Surface Modification Powder Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Aluminum Nitride Surface Modification Powder Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Aluminum Nitride Surface Modification Powder Market Size by Country/Region (2021-2026)
4.2.1 Global Aluminum Nitride Surface Modification Powder Annual Sales by Country/Region (2021-2026)
4.2.2 Global Aluminum Nitride Surface Modification Powder Annual Revenue by Country/Region (2021-2026)

+357 96 030922
info@marketpublishers.com

4.3 Americas Aluminum Nitride Surface Modification Powder Sales Growth
4.4 APAC Aluminum Nitride Surface Modification Powder Sales Growth
4.5 Europe Aluminum Nitride Surface Modification Powder Sales Growth
4.6 Middle East & Africa Aluminum Nitride Surface Modification Powder Sales Growth

5 AMERICAS

5.1 Americas Aluminum Nitride Surface Modification Powder Sales by Country
  5.1.1 Americas Aluminum Nitride Surface Modification Powder Sales by Country (2021-2026)
  5.1.2 Americas Aluminum Nitride Surface Modification Powder Revenue by Country (2021-2026)
5.2 Americas Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026)
5.3 Americas Aluminum Nitride Surface Modification Powder Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Aluminum Nitride Surface Modification Powder Sales by Region
  6.1.1 APAC Aluminum Nitride Surface Modification Powder Sales by Region (2021-2026)
  6.1.2 APAC Aluminum Nitride Surface Modification Powder Revenue by Region (2021-2026)
6.2 APAC Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026)
6.3 APAC Aluminum Nitride Surface Modification Powder 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

+357 96 030922
info@marketpublishers.com

7 EUROPE

7.1 Europe Aluminum Nitride Surface Modification Powder by Country
7.1.1 Europe Aluminum Nitride Surface Modification Powder Sales by Country (2021-2026)
7.1.2 Europe Aluminum Nitride Surface Modification Powder Revenue by Country (2021-2026)
7.2 Europe Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026)
7.3 Europe Aluminum Nitride Surface Modification Powder 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 Aluminum Nitride Surface Modification Powder by Country
8.1.1 Middle East & Africa Aluminum Nitride Surface Modification Powder Sales by Country (2021-2026)
8.1.2 Middle East & Africa Aluminum Nitride Surface Modification Powder Revenue by Country (2021-2026)
8.2 Middle East & Africa Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026)
8.3 Middle East & Africa Aluminum Nitride Surface Modification Powder 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

+357 96 030922
info@marketpublishers.com

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Aluminum Nitride Surface Modification Powder
10.3 Manufacturing Process Analysis of Aluminum Nitride Surface Modification Powder
10.4 Industry Chain Structure of Aluminum Nitride Surface Modification Powder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Aluminum Nitride Surface Modification Powder Distributors
11.3 Aluminum Nitride Surface Modification Powder Customer

12 WORLD FORECAST REVIEW FOR ALUMINUM NITRIDE SURFACE MODIFICATION POWDER BY GEOGRAPHIC REGION

12.1 Global Aluminum Nitride Surface Modification Powder Market Size Forecast by Region
  12.1.1 Global Aluminum Nitride Surface Modification Powder Forecast by Region (2027-2032)
  12.1.2 Global Aluminum Nitride Surface Modification Powder 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 Aluminum Nitride Surface Modification Powder Forecast by Type (2027-2032)
12.7 Global Aluminum Nitride Surface Modification Powder Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Tokuyama
  13.1.1 Tokuyama Company Information
  13.1.2 Tokuyama Aluminum Nitride Surface Modification Powder Product Portfolios

+357 96 030922
info@marketpublishers.com

and Specifications
13.1.3 Tokuyama Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Tokuyama Main Business Overview
13.1.5 Tokuyama Latest Developments
13.2 H?gan?s
13.2.1 H?gan?s Company Information
13.2.2 H?gan?s Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.2.3 H?gan?s Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 H?gan?s Main Business Overview
13.2.5 H?gan?s Latest Developments
13.3 Toyo Aluminium K.K.
13.3.1 Toyo Aluminium K.K. Company Information
13.3.2 Toyo Aluminium K.K. Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.3.3 Toyo Aluminium K.K. Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Toyo Aluminium K.K. Main Business Overview
13.3.5 Toyo Aluminium K.K. Latest Developments
13.4 Accumet Materials
13.4.1 Accumet Materials Company Information
13.4.2 Accumet Materials Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.4.3 Accumet Materials Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Accumet Materials Main Business Overview
13.4.5 Accumet Materials Latest Developments
13.5 Surmet Corporation
13.5.1 Surmet Corporation Company Information
13.5.2 Surmet Corporation Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.5.3 Surmet Corporation Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Surmet Corporation Main Business Overview
13.5.5 Surmet Corporation Latest Developments
13.6 Maruwa
13.6.1 Maruwa Company Information

+357 96 030922
info@marketpublishers.com

13.6.2 Maruwa Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.6.3 Maruwa Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Maruwa Main Business Overview
13.6.5 Maruwa Latest Developments
13.7 Matsuo Sangyo
13.7.1 Matsuo Sangyo Company Information
13.7.2 Matsuo Sangyo Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.7.3 Matsuo Sangyo Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Matsuo Sangyo Main Business Overview
13.7.5 Matsuo Sangyo Latest Developments
13.8 Thrutek Applied Materials
13.8.1 Thrutek Applied Materials Company Information
13.8.2 Thrutek Applied Materials Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.8.3 Thrutek Applied Materials Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Thrutek Applied Materials Main Business Overview
13.8.5 Thrutek Applied Materials Latest Developments
13.9 Xiamen JuCi Technology
13.9.1 Xiamen JuCi Technology Company Information
13.9.2 Xiamen JuCi Technology Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.9.3 Xiamen JuCi Technology Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 Xiamen JuCi Technology Main Business Overview
13.9.5 Xiamen JuCi Technology Latest Developments
13.10 Desunmet Ceramic Material
13.10.1 Desunmet Ceramic Material Company Information
13.10.2 Desunmet Ceramic Material Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
13.10.3 Desunmet Ceramic Material Aluminum Nitride Surface Modification Powder Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 Desunmet Ceramic Material Main Business Overview
13.10.5 Desunmet Ceramic Material Latest Developments

+357 96 030922
info@marketpublishers.com

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Aluminum Nitride Surface Modification Powder Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Aluminum Nitride Surface Modification Powder Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Direct Nitridation Method
Table 4. Major Players of Carbothermal Reduction and Nitridation Method
Table 5. Major Players of Others
Table 6. Global Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026) & (Tons)
Table 7. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Type (2021-2026)
Table 8. Global Aluminum Nitride Surface Modification Powder Revenue by Type (2021-2026) & ($ million)
Table 9. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Type (2021-2026)
Table 10. Global Aluminum Nitride Surface Modification Powder Sale Price by Type (2021-2026) & (US$/Ton)
Table 11. Major Players of Particle Size<1?m
Table 12. Major Players of 1?m?Particle Size?2?m
Table 13. Major Players of Others
Table 14. Global Aluminum Nitride Surface Modification Powder Sales by Particle Size (2021-2026) & (Tons)
Table 15. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Particle Size (2021-2026)
Table 16. Global Aluminum Nitride Surface Modification Powder Revenue by Particle Size (2021-2026) & ($ million)
Table 17. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Particle Size (2021-2026)
Table 18. Global Aluminum Nitride Surface Modification Powder Sale Price by Particle Size (2021-2026) & (US$/Ton)
Table 19. Major Players of Purity>99%
Table 20. Major Players of 95%?Purity?99%
Table 21. Global Aluminum Nitride Surface Modification Powder Sales by Purity (2021-2026) & (Tons)
Table 22. Global Aluminum Nitride Surface Modification Powder Sales Market Share by

+357 96 030922
info@marketpublishers.com

Purity (2021-2026)
Table 23. Global Aluminum Nitride Surface Modification Powder Revenue by Purity (2021-2026) & ($ million)
Table 24. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Purity (2021-2026)
Table 25. Global Aluminum Nitride Surface Modification Powder Sale Price by Purity (2021-2026) & (US$/Ton)
Table 26. Major Players of Silica-Coated Type
Table 27. Major Players of Alumina-Coated Type
Table 28. Major Players of Others
Table 29. Global Aluminum Nitride Surface Modification Powder Sales by Coating Material (2021-2026) & (Tons)
Table 30. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Coating Material (2021-2026)
Table 31. Global Aluminum Nitride Surface Modification Powder Revenue by Coating Material (2021-2026) & ($ million)
Table 32. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Coating Material (2021-2026)
Table 33. Global Aluminum Nitride Surface Modification Powder Sale Price by Coating Material (2021-2026) & (US$/Ton)
Table 34. Global Aluminum Nitride Surface Modification Powder Sale by Application (2021-2026) & (Tons)
Table 35. Global Aluminum Nitride Surface Modification Powder Sale Market Share by Application (2021-2026)
Table 36. Global Aluminum Nitride Surface Modification Powder Revenue by Application (2021-2026) & ($ million)
Table 37. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Application (2021-2026)
Table 38. Global Aluminum Nitride Surface Modification Powder Sale Price by Application (2021-2026) & (US$/Ton)
Table 39. Global Aluminum Nitride Surface Modification Powder Sales by Company (2021-2026) & (Tons)
Table 40. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Company (2021-2026)
Table 41. Global Aluminum Nitride Surface Modification Powder Revenue by Company (2021-2026) & ($ millions)
Table 42. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Company (2021-2026)
Table 43. Global Aluminum Nitride Surface Modification Powder Sale Price by Company

+357 96 030922
info@marketpublishers.com

(2021-2026) & (US$/Ton)
Table 44. Key Manufacturers Aluminum Nitride Surface Modification Powder Producing Area Distribution and Sales Area
Table 45. Players Aluminum Nitride Surface Modification Powder Products Offered
Table 46. Aluminum Nitride Surface Modification Powder Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 47. New Products and Potential Entrants
Table 48. Market M&A Activity & Strategy
Table 49. Global Aluminum Nitride Surface Modification Powder Sales by Geographic Region (2021-2026) & (Tons)
Table 50. Global Aluminum Nitride Surface Modification Powder Sales Market Share Geographic Region (2021-2026)
Table 51. Global Aluminum Nitride Surface Modification Powder Revenue by Geographic Region (2021-2026) & ($ millions)
Table 52. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Geographic Region (2021-2026)
Table 53. Global Aluminum Nitride Surface Modification Powder Sales by Country/Region (2021-2026) & (Tons)
Table 54. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Country/Region (2021-2026)
Table 55. Global Aluminum Nitride Surface Modification Powder Revenue by Country/Region (2021-2026) & ($ millions)
Table 56. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Country/Region (2021-2026)
Table 57. Americas Aluminum Nitride Surface Modification Powder Sales by Country (2021-2026) & (Tons)
Table 58. Americas Aluminum Nitride Surface Modification Powder Sales Market Share by Country (2021-2026)
Table 59. Americas Aluminum Nitride Surface Modification Powder Revenue by Country (2021-2026) & ($ millions)
Table 60. Americas Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026) & (Tons)
Table 61. Americas Aluminum Nitride Surface Modification Powder Sales by Application (2021-2026) & (Tons)
Table 62. APAC Aluminum Nitride Surface Modification Powder Sales by Region (2021-2026) & (Tons)
Table 63. APAC Aluminum Nitride Surface Modification Powder Sales Market Share by Region (2021-2026)
Table 64. APAC Aluminum Nitride Surface Modification Powder Revenue by Region

+357 96 030922
info@marketpublishers.com

(2021-2026) & ($ millions)
Table 65. APAC Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026) & (Tons)
Table 66. APAC Aluminum Nitride Surface Modification Powder Sales by Application (2021-2026) & (Tons)
Table 67. Europe Aluminum Nitride Surface Modification Powder Sales by Country (2021-2026) & (Tons)
Table 68. Europe Aluminum Nitride Surface Modification Powder Revenue by Country (2021-2026) & ($ millions)
Table 69. Europe Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026) & (Tons)
Table 70. Europe Aluminum Nitride Surface Modification Powder Sales by Application (2021-2026) & (Tons)
Table 71. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales by Country (2021-2026) & (Tons)
Table 72. Middle East & Africa Aluminum Nitride Surface Modification Powder Revenue Market Share by Country (2021-2026)
Table 73. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales by Type (2021-2026) & (Tons)
Table 74. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales by Application (2021-2026) & (Tons)
Table 75. Key Market Drivers & Growth Opportunities of Aluminum Nitride Surface Modification Powder
Table 76. Key Market Challenges & Risks of Aluminum Nitride Surface Modification Powder
Table 77. Key Industry Trends of Aluminum Nitride Surface Modification Powder
Table 78. Aluminum Nitride Surface Modification Powder Raw Material
Table 79. Key Suppliers of Raw Materials
Table 80. Aluminum Nitride Surface Modification Powder Distributors List
Table 81. Aluminum Nitride Surface Modification Powder Customer List
Table 82. Global Aluminum Nitride Surface Modification Powder Sales Forecast by Region (2027-2032) & (Tons)
Table 83. Global Aluminum Nitride Surface Modification Powder Revenue Forecast by Region (2027-2032) & ($ millions)
Table 84. Americas Aluminum Nitride Surface Modification Powder Sales Forecast by Country (2027-2032) & (Tons)
Table 85. Americas Aluminum Nitride Surface Modification Powder Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 86. APAC Aluminum Nitride Surface Modification Powder Sales Forecast by

+357 96 030922
info@marketpublishers.com

Region (2027-2032) & (Tons)
Table 87. APAC Aluminum Nitride Surface Modification Powder Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 88. Europe Aluminum Nitride Surface Modification Powder Sales Forecast by Country (2027-2032) & (Tons)
Table 89. Europe Aluminum Nitride Surface Modification Powder Revenue Forecast by Country (2027-2032) & ($ millions)
Table 90. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales Forecast by Country (2027-2032) & (Tons)
Table 91. Middle East & Africa Aluminum Nitride Surface Modification Powder Revenue Forecast by Country (2027-2032) & ($ millions)
Table 92. Global Aluminum Nitride Surface Modification Powder Sales Forecast by Type (2027-2032) & (Tons)
Table 93. Global Aluminum Nitride Surface Modification Powder Revenue Forecast by Type (2027-2032) & ($ millions)
Table 94. Global Aluminum Nitride Surface Modification Powder Sales Forecast by Application (2027-2032) & (Tons)
Table 95. Global Aluminum Nitride Surface Modification Powder Revenue Forecast by Application (2027-2032) & ($ millions)
Table 96. Tokuyama Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 97. Tokuyama Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 98. Tokuyama Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 99. Tokuyama Main Business
Table 100. Tokuyama Latest Developments
Table 101. H?gan?s Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 102. H?gan?s Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 103. H?gan?s Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 104. H?gan?s Main Business
Table 105. H?gan?s Latest Developments
Table 106. Toyo Aluminium K.K. Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 107. Toyo Aluminium K.K. Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

Table 108. Toyo Aluminium K.K. Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 109. Toyo Aluminium K.K. Main Business
Table 110. Toyo Aluminium K.K. Latest Developments
Table 111. Accumet Materials Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 112. Accumet Materials Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 113. Accumet Materials Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 114. Accumet Materials Main Business
Table 115. Accumet Materials Latest Developments
Table 116. Surmet Corporation Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 117. Surmet Corporation Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 118. Surmet Corporation Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 119. Surmet Corporation Main Business
Table 120. Surmet Corporation Latest Developments
Table 121. Maruwa Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 122. Maruwa Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 123. Maruwa Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 124. Maruwa Main Business
Table 125. Maruwa Latest Developments
Table 126. Matsuo Sangyo Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 127. Matsuo Sangyo Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 128. Matsuo Sangyo Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 129. Matsuo Sangyo Main Business
Table 130. Matsuo Sangyo Latest Developments
Table 131. Thrutek Applied Materials Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 132. Thrutek Applied Materials Aluminum Nitride Surface Modification Powder

+357 96 030922
info@marketpublishers.com

Product Portfolios and Specifications
Table 133. Thrutek Applied Materials Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 134. Thrutek Applied Materials Main Business
Table 135. Thrutek Applied Materials Latest Developments
Table 136. Xiamen JuCi Technology Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 137. Xiamen JuCi Technology Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 138. Xiamen JuCi Technology Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 139. Xiamen JuCi Technology Main Business
Table 140. Xiamen JuCi Technology Latest Developments
Table 141. Desunmet Ceramic Material Basic Information, Aluminum Nitride Surface Modification Powder Manufacturing Base, Sales Area and Its Competitors
Table 142. Desunmet Ceramic Material Aluminum Nitride Surface Modification Powder Product Portfolios and Specifications
Table 143. Desunmet Ceramic Material Aluminum Nitride Surface Modification Powder Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 144. Desunmet Ceramic Material Main Business
Table 145. Desunmet Ceramic Material Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Aluminum Nitride Surface Modification Powder
Figure 2. Aluminum Nitride Surface Modification Powder Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Aluminum Nitride Surface Modification Powder Sales Growth Rate 2021-2032 (Tons)
Figure 7. Global Aluminum Nitride Surface Modification Powder Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Aluminum Nitride Surface Modification Powder Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Aluminum Nitride Surface Modification Powder Sales Market Share by Country/Region (2025)
Figure 10. Aluminum Nitride Surface Modification Powder Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Direct Nitridation Method
Figure 12. Product Picture of Carbothermal Reduction and Nitridation Method
Figure 13. Product Picture of Others
Figure 14. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Type in 2026
Figure 15. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Type (2021-2026)
Figure 16. Product Picture of Particle Size<1?m
Figure 17. Product Picture of 1?m?Particle Size?2?m
Figure 18. Product Picture of Others
Figure 19. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Particle Size in 2026
Figure 20. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Particle Size (2021-2026)
Figure 21. Product Picture of Purity>99%
Figure 22. Product Picture of 95%?Purity?99%
Figure 23. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Purity in 2026
Figure 24. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Purity (2021-2026)

+357 96 030922
info@marketpublishers.com

Figure 25. Product Picture of Silica-Coated Type
Figure 26. Product Picture of Alumina-Coated Type
Figure 27. Product Picture of Others
Figure 28. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Coating Material in 2026
Figure 29. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Coating Material (2021-2026)
Figure 30. Aluminum Nitride Surface Modification Powder Consumed in AlN Substrate
Figure 31. Global Aluminum Nitride Surface Modification Powder Market: AlN Substrate (2021-2026) & (Tons)
Figure 32. Aluminum Nitride Surface Modification Powder Consumed in Thermal Materials
Figure 33. Global Aluminum Nitride Surface Modification Powder Market: Thermal Materials (2021-2026) & (Tons)
Figure 34. Aluminum Nitride Surface Modification Powder Consumed in Others
Figure 35. Global Aluminum Nitride Surface Modification Powder Market: Others (2021-2026) & (Tons)
Figure 36. Global Aluminum Nitride Surface Modification Powder Sale Market Share by Application (2025)
Figure 37. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Application in 2026
Figure 38. Aluminum Nitride Surface Modification Powder Sales by Company in 2026 (Tons)
Figure 39. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Company in 2026
Figure 40. Aluminum Nitride Surface Modification Powder Revenue by Company in 2026 ($ millions)
Figure 41. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Company in 2026
Figure 42. Global Aluminum Nitride Surface Modification Powder Sales Market Share by Geographic Region (2021-2026)
Figure 43. Global Aluminum Nitride Surface Modification Powder Revenue Market Share by Geographic Region in 2026
Figure 44. Americas Aluminum Nitride Surface Modification Powder Sales 2021-2026 (Tons)
Figure 45. Americas Aluminum Nitride Surface Modification Powder Revenue 2021-2026 ($ millions)
Figure 46. APAC Aluminum Nitride Surface Modification Powder Sales 2021-2026 (Tons)

+357 96 030922
info@marketpublishers.com

Figure 47. APAC Aluminum Nitride Surface Modification Powder Revenue 2021-2026 ($ millions)
Figure 48. Europe Aluminum Nitride Surface Modification Powder Sales 2021-2026 (Tons)
Figure 49. Europe Aluminum Nitride Surface Modification Powder Revenue 2021-2026 ($ millions)
Figure 50. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales 2021-2026 (Tons)
Figure 51. Middle East & Africa Aluminum Nitride Surface Modification Powder Revenue 2021-2026 ($ millions)
Figure 52. Americas Aluminum Nitride Surface Modification Powder Sales Market Share by Country in 2026
Figure 53. Americas Aluminum Nitride Surface Modification Powder Revenue Market Share by Country (2021-2026)
Figure 54. Americas Aluminum Nitride Surface Modification Powder Sales Market Share by Type (2021-2026)
Figure 55. Americas Aluminum Nitride Surface Modification Powder Sales Market Share by Application (2021-2026)
Figure 56. United States Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 57. Canada Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 58. Mexico Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 59. Brazil Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 60. APAC Aluminum Nitride Surface Modification Powder Sales Market Share by Region in 2026
Figure 61. APAC Aluminum Nitride Surface Modification Powder Revenue Market Share by Region (2021-2026)
Figure 62. APAC Aluminum Nitride Surface Modification Powder Sales Market Share by Type (2021-2026)
Figure 63. APAC Aluminum Nitride Surface Modification Powder Sales Market Share by Application (2021-2026)
Figure 64. China Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 65. Japan Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 66. South Korea Aluminum Nitride Surface Modification Powder Revenue

+357 96 030922
info@marketpublishers.com

Growth 2021-2026 ($ millions)
Figure 67. Southeast Asia Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 68. India Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 69. Australia Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 70. China Taiwan Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 71. Europe Aluminum Nitride Surface Modification Powder Sales Market Share by Country in 2026
Figure 72. Europe Aluminum Nitride Surface Modification Powder Revenue Market Share by Country (2021-2026)
Figure 73. Europe Aluminum Nitride Surface Modification Powder Sales Market Share by Type (2021-2026)
Figure 74. Europe Aluminum Nitride Surface Modification Powder Sales Market Share by Application (2021-2026)
Figure 75. Germany Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 76. France Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 77. UK Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 78. Italy Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 79. Russia Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 80. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales Market Share by Country (2021-2026)
Figure 81. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales Market Share by Type (2021-2026)
Figure 82. Middle East & Africa Aluminum Nitride Surface Modification Powder Sales Market Share by Application (2021-2026)
Figure 83. Egypt Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 84. South Africa Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 85. Israel Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 86. Turkey Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 87. GCC Countries Aluminum Nitride Surface Modification Powder Revenue Growth 2021-2026 ($ millions)
Figure 88. Manufacturing Cost Structure Analysis of Aluminum Nitride Surface Modification Powder in 2026
Figure 89. Manufacturing Process Analysis of Aluminum Nitride Surface Modification Powder
Figure 90. Industry Chain Structure of Aluminum Nitride Surface Modification Powder
Figure 91. Channels of Distribution
Figure 92. Global Aluminum Nitride Surface Modification Powder Sales Market Forecast by Region (2027-2032)
Figure 93. Global Aluminum Nitride Surface Modification Powder Revenue Market Share Forecast by Region (2027-2032)
Figure 94. Global Aluminum Nitride Surface Modification Powder Sales Market Share Forecast by Type (2027-2032)
Figure 95. Global Aluminum Nitride Surface Modification Powder Revenue Market Share Forecast by Type (2027-2032)
Figure 96. Global Aluminum Nitride Surface Modification Powder Sales Market Share Forecast by Application (2027-2032)
Figure 97. Global Aluminum Nitride Surface Modification Powder Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Aluminum Nitride Surface Modification Powder Market Growth 2026-2032
Product link: https://marketpublishers.com/r/G7A07E1512EFEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G7A07E1512EFEN.html