

Global High-purity Aluminum Nitride Powder Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G06490CD86D7EN.html

Date: July 2024 Pages: 127 Price: US\$ 3,200.00 (Single User License) ID: G06490CD86D7EN

Abstracts

Report Overview:

Aluminum Nitride (AIN) is synthesized from the abundant elements aluminum and nitrogen. It does not occur naturally.

AIN is stable in inert atmospheres at temperatures over 2000°C. It exhibits high thermal conductivity, uniquely, a strong dielectric. This unusual combination of properties makes AIN a critical advanced material for many future applications in optics, lighting, electronics and renewable energy.

The Global High-purity Aluminum Nitride Powder Market Size was estimated at USD 82.12 million in 2023 and is projected to reach USD 106.32 million by 2029, exhibiting a CAGR of 4.40% during the forecast period.

This report provides a deep insight into the global High-purity Aluminum Nitride Powder market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global High-purity Aluminum Nitride Powder Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the



main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the High-purity Aluminum Nitride Powder market in any manner.

Global High-purity Aluminum Nitride Powder Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Tokuyama Corporation

H.C. Starck

Toyo Aluminium K.K.

Accumet Materials

Surmet Corp

THRUTEK Applied Materials

HeFei MoK Advanced Material

Eno High-Tech Material

Pengcheng Special Ceramics

Desunmet Ceramic Material

Maite Kechuang

Global High-purity Aluminum Nitride Powder Market Research Report 2024(Status and Outlook)



Market Segmentation (by Type)

Direct Nitridation Method

Carbothermal Reduction and Nitridation Method

Market Segmentation (by Application)

Electrical Component

Thermal Conductive Material

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players



Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the High-purity Aluminum Nitride Powder Market

Overview of the regional outlook of the High-purity Aluminum Nitride Powder Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled



Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the High-purity Aluminum Nitride Powder Market and its likely evolution in the short to midterm, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan,



merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of High-purity Aluminum Nitride Powder
- 1.2 Key Market Segments
- 1.2.1 High-purity Aluminum Nitride Powder Segment by Type
- 1.2.2 High-purity Aluminum Nitride Powder Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global High-purity Aluminum Nitride Powder Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global High-purity Aluminum Nitride Powder Sales Estimates and Forecasts (2019-2030)

- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET COMPETITIVE LANDSCAPE

3.1 Global High-purity Aluminum Nitride Powder Sales by Manufacturers (2019-2024)

3.2 Global High-purity Aluminum Nitride Powder Revenue Market Share by Manufacturers (2019-2024)

3.3 High-purity Aluminum Nitride Powder Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global High-purity Aluminum Nitride Powder Average Price by Manufacturers (2019-2024)

3.5 Manufacturers High-purity Aluminum Nitride Powder Sales Sites, Area Served, Product Type

3.6 High-purity Aluminum Nitride Powder Market Competitive Situation and Trends3.6.1 High-purity Aluminum Nitride Powder Market Concentration Rate



3.6.2 Global 5 and 10 Largest High-purity Aluminum Nitride Powder Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 HIGH-PURITY ALUMINUM NITRIDE POWDER INDUSTRY CHAIN ANALYSIS

- 4.1 High-purity Aluminum Nitride Powder Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global High-purity Aluminum Nitride Powder Sales Market Share by Type (2019-2024)

6.3 Global High-purity Aluminum Nitride Powder Market Size Market Share by Type (2019-2024)

6.4 Global High-purity Aluminum Nitride Powder Price by Type (2019-2024)

7 HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)



7.2 Global High-purity Aluminum Nitride Powder Market Sales by Application (2019-2024)

7.3 Global High-purity Aluminum Nitride Powder Market Size (M USD) by Application (2019-2024)

7.4 Global High-purity Aluminum Nitride Powder Sales Growth Rate by Application (2019-2024)

8 HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET SEGMENTATION BY REGION

8.1 Global High-purity Aluminum Nitride Powder Sales by Region

- 8.1.1 Global High-purity Aluminum Nitride Powder Sales by Region
- 8.1.2 Global High-purity Aluminum Nitride Powder Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America High-purity Aluminum Nitride Powder Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe High-purity Aluminum Nitride Powder Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific

8.4.1 Asia Pacific High-purity Aluminum Nitride Powder Sales by Region

- 8.4.2 China
- 8.4.3 Japan
- 8.4.4 South Korea
- 8.4.5 India
- 8.4.6 Southeast Asia
- 8.5 South America

8.5.1 South America High-purity Aluminum Nitride Powder Sales by Country

- 8.5.2 Brazil
- 8.5.3 Argentina
- 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa High-purity Aluminum Nitride Powder Sales by Region



8.6.2 Saudi Arabia

- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 Tokuyama Corporation
 - 9.1.1 Tokuyama Corporation High-purity Aluminum Nitride Powder Basic Information
- 9.1.2 Tokuyama Corporation High-purity Aluminum Nitride Powder Product Overview
- 9.1.3 Tokuyama Corporation High-purity Aluminum Nitride Powder Product Market Performance
- 9.1.4 Tokuyama Corporation Business Overview
- 9.1.5 Tokuyama Corporation High-purity Aluminum Nitride Powder SWOT Analysis
- 9.1.6 Tokuyama Corporation Recent Developments
- 9.2 H.C. Starck
 - 9.2.1 H.C. Starck High-purity Aluminum Nitride Powder Basic Information
- 9.2.2 H.C. Starck High-purity Aluminum Nitride Powder Product Overview
- 9.2.3 H.C. Starck High-purity Aluminum Nitride Powder Product Market Performance
- 9.2.4 H.C. Starck Business Overview
- 9.2.5 H.C. Starck High-purity Aluminum Nitride Powder SWOT Analysis
- 9.2.6 H.C. Starck Recent Developments
- 9.3 Toyo Aluminium K.K.
 - 9.3.1 Toyo Aluminium K.K. High-purity Aluminum Nitride Powder Basic Information
- 9.3.2 Toyo Aluminium K.K. High-purity Aluminum Nitride Powder Product Overview
- 9.3.3 Toyo Aluminium K.K. High-purity Aluminum Nitride Powder Product Market Performance
- 9.3.4 Toyo Aluminium K.K. High-purity Aluminum Nitride Powder SWOT Analysis 9.3.5 Toyo Aluminium K.K. Business Overview
- 9.3.6 Toyo Aluminium K.K. Recent Developments
- 9.4 Accumet Materials
 - 9.4.1 Accumet Materials High-purity Aluminum Nitride Powder Basic Information
 - 9.4.2 Accumet Materials High-purity Aluminum Nitride Powder Product Overview
- 9.4.3 Accumet Materials High-purity Aluminum Nitride Powder Product Market Performance
 - 9.4.4 Accumet Materials Business Overview
- 9.4.5 Accumet Materials Recent Developments
- 9.5 Surmet Corp



9.5.1 Surmet Corp High-purity Aluminum Nitride Powder Basic Information

9.5.2 Surmet Corp High-purity Aluminum Nitride Powder Product Overview

9.5.3 Surmet Corp High-purity Aluminum Nitride Powder Product Market Performance

9.5.4 Surmet Corp Business Overview

9.5.5 Surmet Corp Recent Developments

9.6 THRUTEK Applied Materials

9.6.1 THRUTEK Applied Materials High-purity Aluminum Nitride Powder Basic Information

9.6.2 THRUTEK Applied Materials High-purity Aluminum Nitride Powder Product Overview

9.6.3 THRUTEK Applied Materials High-purity Aluminum Nitride Powder Product Market Performance

9.6.4 THRUTEK Applied Materials Business Overview

9.6.5 THRUTEK Applied Materials Recent Developments

9.7 HeFei MoK Advanced Material

9.7.1 HeFei MoK Advanced Material High-purity Aluminum Nitride Powder Basic Information

9.7.2 HeFei MoK Advanced Material High-purity Aluminum Nitride Powder Product Overview

9.7.3 HeFei MoK Advanced Material High-purity Aluminum Nitride Powder Product Market Performance

9.7.4 HeFei MoK Advanced Material Business Overview

9.7.5 HeFei MoK Advanced Material Recent Developments

9.8 Eno High-Tech Material

9.8.1 Eno High-Tech Material High-purity Aluminum Nitride Powder Basic Information

9.8.2 Eno High-Tech Material High-purity Aluminum Nitride Powder Product Overview

9.8.3 Eno High-Tech Material High-purity Aluminum Nitride Powder Product Market Performance

9.8.4 Eno High-Tech Material Business Overview

9.8.5 Eno High-Tech Material Recent Developments

9.9 Pengcheng Special Ceramics

9.9.1 Pengcheng Special Ceramics High-purity Aluminum Nitride Powder Basic Information

9.9.2 Pengcheng Special Ceramics High-purity Aluminum Nitride Powder Product Overview

9.9.3 Pengcheng Special Ceramics High-purity Aluminum Nitride Powder Product Market Performance

9.9.4 Pengcheng Special Ceramics Business Overview

9.9.5 Pengcheng Special Ceramics Recent Developments



9.10 Desunmet Ceramic Material

9.10.1 Desunmet Ceramic Material High-purity Aluminum Nitride Powder Basic Information

9.10.2 Desunmet Ceramic Material High-purity Aluminum Nitride Powder Product Overview

9.10.3 Desunmet Ceramic Material High-purity Aluminum Nitride Powder Product Market Performance

9.10.4 Desunmet Ceramic Material Business Overview

9.10.5 Desunmet Ceramic Material Recent Developments

9.11 Maite Kechuang

9.11.1 Maite Kechuang High-purity Aluminum Nitride Powder Basic Information

9.11.2 Maite Kechuang High-purity Aluminum Nitride Powder Product Overview

9.11.3 Maite Kechuang High-purity Aluminum Nitride Powder Product Market Performance

9.11.4 Maite Kechuang Business Overview

9.11.5 Maite Kechuang Recent Developments

10 HIGH-PURITY ALUMINUM NITRIDE POWDER MARKET FORECAST BY REGION

10.1 Global High-purity Aluminum Nitride Powder Market Size Forecast

10.2 Global High-purity Aluminum Nitride Powder Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe High-purity Aluminum Nitride Powder Market Size Forecast by Country

10.2.3 Asia Pacific High-purity Aluminum Nitride Powder Market Size Forecast by Region

10.2.4 South America High-purity Aluminum Nitride Powder Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of High-purity Aluminum Nitride Powder by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global High-purity Aluminum Nitride Powder Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of High-purity Aluminum Nitride Powder by Type (2025-2030)

11.1.2 Global High-purity Aluminum Nitride Powder Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of High-purity Aluminum Nitride Powder by Type (2025-2030)



11.2 Global High-purity Aluminum Nitride Powder Market Forecast by Application (2025-2030)

11.2.1 Global High-purity Aluminum Nitride Powder Sales (Kilotons) Forecast by Application

11.2.2 Global High-purity Aluminum Nitride Powder Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. High-purity Aluminum Nitride Powder Market Size Comparison by Region (M USD)

Table 5. Global High-purity Aluminum Nitride Powder Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global High-purity Aluminum Nitride Powder Sales Market Share by Manufacturers (2019-2024)

Table 7. Global High-purity Aluminum Nitride Powder Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global High-purity Aluminum Nitride Powder Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Highpurity Aluminum Nitride Powder as of 2022)

Table 10. Global Market High-purity Aluminum Nitride Powder Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers High-purity Aluminum Nitride Powder Sales Sites and Area Served

Table 12. Manufacturers High-purity Aluminum Nitride Powder Product Type

Table 13. Global High-purity Aluminum Nitride Powder Manufacturers Market

Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of High-purity Aluminum Nitride Powder

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. High-purity Aluminum Nitride Powder Market Challenges

Table 22. Global High-purity Aluminum Nitride Powder Sales by Type (Kilotons)

Table 23. Global High-purity Aluminum Nitride Powder Market Size by Type (M USD)

Table 24. Global High-purity Aluminum Nitride Powder Sales (Kilotons) by Type (2019-2024)

Table 25. Global High-purity Aluminum Nitride Powder Sales Market Share by Type



(2019-2024)

Table 26. Global High-purity Aluminum Nitride Powder Market Size (M USD) by Type (2019-2024)

Table 27. Global High-purity Aluminum Nitride Powder Market Size Share by Type (2019-2024)

Table 28. Global High-purity Aluminum Nitride Powder Price (USD/Ton) by Type (2019-2024)

 Table 29. Global High-purity Aluminum Nitride Powder Sales (Kilotons) by Application

 Table 30. Global High-purity Aluminum Nitride Powder Market Size by Application

Table 31. Global High-purity Aluminum Nitride Powder Sales by Application (2019-2024) & (Kilotons)

Table 32. Global High-purity Aluminum Nitride Powder Sales Market Share by Application (2019-2024)

Table 33. Global High-purity Aluminum Nitride Powder Sales by Application (2019-2024) & (M USD)

Table 34. Global High-purity Aluminum Nitride Powder Market Share by Application (2019-2024)

Table 35. Global High-purity Aluminum Nitride Powder Sales Growth Rate by Application (2019-2024)

Table 36. Global High-purity Aluminum Nitride Powder Sales by Region (2019-2024) & (Kilotons)

Table 37. Global High-purity Aluminum Nitride Powder Sales Market Share by Region (2019-2024)

Table 38. North America High-purity Aluminum Nitride Powder Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe High-purity Aluminum Nitride Powder Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific High-purity Aluminum Nitride Powder Sales by Region (2019-2024) & (Kilotons)

Table 41. South America High-purity Aluminum Nitride Powder Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa High-purity Aluminum Nitride Powder Sales by Region (2019-2024) & (Kilotons)

Table 43. Tokuyama Corporation High-purity Aluminum Nitride Powder BasicInformation

Table 44. Tokuyama Corporation High-purity Aluminum Nitride Powder Product Overview

Table 45. Tokuyama Corporation High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)



Table 46. Tokuyama Corporation Business Overview Table 47. Tokuyama Corporation High-purity Aluminum Nitride Powder SWOT Analysis Table 48. Tokuyama Corporation Recent Developments Table 49. H.C. Starck High-purity Aluminum Nitride Powder Basic Information Table 50. H.C. Starck High-purity Aluminum Nitride Powder Product Overview Table 51. H.C. Starck High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 52. H.C. Starck Business Overview Table 53. H.C. Starck High-purity Aluminum Nitride Powder SWOT Analysis Table 54. H.C. Starck Recent Developments Table 55. Toyo Aluminium K.K. High-purity Aluminum Nitride Powder Basic Information Table 56. Toyo Aluminium K.K. High-purity Aluminum Nitride Powder Product Overview Table 57. Toyo Aluminium K.K. High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 58. Toyo Aluminium K.K. High-purity Aluminum Nitride Powder SWOT Analysis Table 59. Toyo Aluminium K.K. Business Overview Table 60. Toyo Aluminium K.K. Recent Developments Table 61. Accumet Materials High-purity Aluminum Nitride Powder Basic Information Table 62. Accumet Materials High-purity Aluminum Nitride Powder Product Overview Table 63. Accumet Materials High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 64. Accumet Materials Business Overview Table 65. Accumet Materials Recent Developments Table 66. Surmet Corp High-purity Aluminum Nitride Powder Basic Information Table 67. Surmet Corp High-purity Aluminum Nitride Powder Product Overview Table 68. Surmet Corp High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 69. Surmet Corp Business Overview Table 70. Surmet Corp Recent Developments Table 71. THRUTEK Applied Materials High-purity Aluminum Nitride Powder Basic Information Table 72. THRUTEK Applied Materials High-purity Aluminum Nitride Powder Product Overview Table 73. THRUTEK Applied Materials High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 74. THRUTEK Applied Materials Business Overview Table 75. THRUTEK Applied Materials Recent Developments Table 76. HeFei MoK Advanced Material High-purity Aluminum Nitride Powder Basic

Information



Table 77. HeFei MoK Advanced Material High-purity Aluminum Nitride Powder Product Overview

Table 78. HeFei MoK Advanced Material High-purity Aluminum Nitride Powder Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. HeFei MoK Advanced Material Business Overview

Table 80. HeFei MoK Advanced Material Recent Developments

Table 81. Eno High-Tech Material High-purity Aluminum Nitride Powder Basic Information

Table 82. Eno High-Tech Material High-purity Aluminum Nitride Powder Product Overview

Table 83. Eno High-Tech Material High-purity Aluminum Nitride Powder Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Eno High-Tech Material Business Overview

Table 85. Eno High-Tech Material Recent Developments

Table 86. Pengcheng Special Ceramics High-purity Aluminum Nitride Powder Basic Information

Table 87. Pengcheng Special Ceramics High-purity Aluminum Nitride Powder Product Overview

 Table 88. Pengcheng Special Ceramics High-purity Aluminum Nitride Powder Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. Pengcheng Special Ceramics Business Overview

 Table 90. Pengcheng Special Ceramics Recent Developments

Table 91. Desunmet Ceramic Material High-purity Aluminum Nitride Powder BasicInformation

Table 92. Desunmet Ceramic Material High-purity Aluminum Nitride Powder Product Overview

Table 93. Desunmet Ceramic Material High-purity Aluminum Nitride Powder Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 94. Desunmet Ceramic Material Business Overview

Table 95. Desunmet Ceramic Material Recent Developments

Table 96. Maite Kechuang High-purity Aluminum Nitride Powder Basic Information

Table 97. Maite Kechuang High-purity Aluminum Nitride Powder Product Overview

Table 98. Maite Kechuang High-purity Aluminum Nitride Powder Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. Maite Kechuang Business Overview

Table 100. Maite Kechuang Recent Developments

Table 101. Global High-purity Aluminum Nitride Powder Sales Forecast by Region (2025-2030) & (Kilotons)

Table 102. Global High-purity Aluminum Nitride Powder Market Size Forecast by



Region (2025-2030) & (M USD)

Table 103. North America High-purity Aluminum Nitride Powder Sales Forecast by Country (2025-2030) & (Kilotons)

Table 104. North America High-purity Aluminum Nitride Powder Market Size Forecast by Country (2025-2030) & (M USD)

Table 105. Europe High-purity Aluminum Nitride Powder Sales Forecast by Country (2025-2030) & (Kilotons)

Table 106. Europe High-purity Aluminum Nitride Powder Market Size Forecast by Country (2025-2030) & (M USD)

Table 107. Asia Pacific High-purity Aluminum Nitride Powder Sales Forecast by Region (2025-2030) & (Kilotons)

Table 108. Asia Pacific High-purity Aluminum Nitride Powder Market Size Forecast by Region (2025-2030) & (M USD)

Table 109. South America High-purity Aluminum Nitride Powder Sales Forecast by Country (2025-2030) & (Kilotons)

Table 110. South America High-purity Aluminum Nitride Powder Market Size Forecast by Country (2025-2030) & (M USD)

Table 111. Middle East and Africa High-purity Aluminum Nitride Powder Consumption Forecast by Country (2025-2030) & (Units)

Table 112. Middle East and Africa High-purity Aluminum Nitride Powder Market Size Forecast by Country (2025-2030) & (M USD)

Table 113. Global High-purity Aluminum Nitride Powder Sales Forecast by Type (2025-2030) & (Kilotons)

Table 114. Global High-purity Aluminum Nitride Powder Market Size Forecast by Type (2025-2030) & (M USD)

Table 115. Global High-purity Aluminum Nitride Powder Price Forecast by Type (2025-2030) & (USD/Ton)

Table 116. Global High-purity Aluminum Nitride Powder Sales (Kilotons) Forecast by Application (2025-2030)

Table 117. Global High-purity Aluminum Nitride Powder Market Size Forecast by Application (2025-2030) & (M USD)





List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of High-purity Aluminum Nitride Powder

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global High-purity Aluminum Nitride Powder Market Size (M USD), 2019-2030 Figure 5. Global High-purity Aluminum Nitride Powder Market Size (M USD) (2019-2030)

Figure 6. Global High-purity Aluminum Nitride Powder Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. High-purity Aluminum Nitride Powder Market Size by Country (M USD)

Figure 11. High-purity Aluminum Nitride Powder Sales Share by Manufacturers in 2023

Figure 12. Global High-purity Aluminum Nitride Powder Revenue Share by Manufacturers in 2023

Figure 13. High-purity Aluminum Nitride Powder Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market High-purity Aluminum Nitride Powder Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by High-purity Aluminum Nitride Powder Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global High-purity Aluminum Nitride Powder Market Share by Type

Figure 18. Sales Market Share of High-purity Aluminum Nitride Powder by Type (2019-2024)

Figure 19. Sales Market Share of High-purity Aluminum Nitride Powder by Type in 2023 Figure 20. Market Size Share of High-purity Aluminum Nitride Powder by Type (2019-2024)

Figure 21. Market Size Market Share of High-purity Aluminum Nitride Powder by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global High-purity Aluminum Nitride Powder Market Share by Application

Figure 24. Global High-purity Aluminum Nitride Powder Sales Market Share by Application (2019-2024)

Figure 25. Global High-purity Aluminum Nitride Powder Sales Market Share by Application in 2023



Figure 26. Global High-purity Aluminum Nitride Powder Market Share by Application (2019-2024)

Figure 27. Global High-purity Aluminum Nitride Powder Market Share by Application in 2023

Figure 28. Global High-purity Aluminum Nitride Powder Sales Growth Rate by Application (2019-2024)

Figure 29. Global High-purity Aluminum Nitride Powder Sales Market Share by Region (2019-2024)

Figure 30. North America High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America High-purity Aluminum Nitride Powder Sales Market Share by Country in 2023

Figure 32. U.S. High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada High-purity Aluminum Nitride Powder Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico High-purity Aluminum Nitride Powder Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe High-purity Aluminum Nitride Powder Sales Market Share by Country in 2023

Figure 37. Germany High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific High-purity Aluminum Nitride Powder Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific High-purity Aluminum Nitride Powder Sales Market Share by Region in 2023

Figure 44. China High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan High-purity Aluminum Nitride Powder Sales and Growth Rate



(2019-2024) & (Kilotons) Figure 46. South Korea High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 47. India High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 48. Southeast Asia High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 49. South America High-purity Aluminum Nitride Powder Sales and Growth Rate (Kilotons) Figure 50. South America High-purity Aluminum Nitride Powder Sales Market Share by Country in 2023 Figure 51. Brazil High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 52. Argentina High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 53. Columbia High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 54. Middle East and Africa High-purity Aluminum Nitride Powder Sales and Growth Rate (Kilotons) Figure 55. Middle East and Africa High-purity Aluminum Nitride Powder Sales Market Share by Region in 2023 Figure 56. Saudi Arabia High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 57. UAE High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 58. Egypt High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 59. Nigeria High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 60. South Africa High-purity Aluminum Nitride Powder Sales and Growth Rate (2019-2024) & (Kilotons) Figure 61. Global High-purity Aluminum Nitride Powder Sales Forecast by Volume (2019-2030) & (Kilotons) Figure 62. Global High-purity Aluminum Nitride Powder Market Size Forecast by Value (2019-2030) & (M USD) Figure 63. Global High-purity Aluminum Nitride Powder Sales Market Share Forecast by Type (2025-2030) Figure 64. Global High-purity Aluminum Nitride Powder Market Share Forecast by Type

(2025 - 2030)



Figure 65. Global High-purity Aluminum Nitride Powder Sales Forecast by Application (2025-2030)

Figure 66. Global High-purity Aluminum Nitride Powder Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global High-purity Aluminum Nitride Powder Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/G06490CD86D7EN.html

Price: US\$ 3,200.00 (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 <u>https://marketpublishers.com/r/G06490CD86D7EN.html</u>

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

Custumer signature _____

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

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



Global High-purity Aluminum Nitride Powder Market Research Report 2024(Status and Outlook)