

Global Aluminum Nitride Powder Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G1E97967291EN.html>

Date: March 2021

Pages: 86

Price: US\$ 2,980.00 (Single User License)

ID: G1E97967291EN

Abstracts

SNAPSHOT

AlN 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 AlN a critical advanced material for many future applications in optics, lighting, electronics and renewable energy.

The global Aluminum Nitride Powder market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Aluminum Nitride Powder by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Direct Nitridation Method

Carbothermal Reduction and Nitridation Method

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

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

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Electrical Component

Thermal Conductive Material

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Aluminum Nitride Powder Industry

Figure Aluminum Nitride Powder Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Aluminum Nitride Powder

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Aluminum Nitride Powder

1.2.2 Downstream

Table Application Segment of Aluminum Nitride Powder

Table Global Aluminum Nitride Powder Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 ALUMINUM NITRIDE POWDER MARKET BY TYPE

3.1 By Type

3.1.1 Direct Nitridation Method

Table Major Company List of Direct Nitridation Method

3.1.2 Carbothermal Reduction and Nitridation Method

Table Major Company List of Carbothermal Reduction and Nitridation Method

3.2 Market Size

Table Global Aluminum Nitride Powder Market 2016-2020, by Type, in USD Million

Figure Global Aluminum Nitride Powder Market Growth 2016-2020, by Type, in USD Million

Table Global Aluminum Nitride Powder Market 2016-2020, by Type, in Volume

Figure Global Aluminum Nitride Powder Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Aluminum Nitride Powder Market Forecast 2021-2026, by Type, in USD Million

Table Global Aluminum Nitride Powder Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Tokuyama Corporation (Company Profile, Sales Data etc.)

4.1.1 Tokuyama Corporation Profile

Table Tokuyama Corporation Overview List

4.1.2 Tokuyama Corporation Products & Services

4.1.3 Tokuyama Corporation Business Operation Conditions

Table Business Operation of Tokuyama Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 H.C. Starck (Company Profile, Sales Data etc.)

4.2.1 H.C. Starck Profile

Table H.C. Starck Overview List

4.2.2 H.C. Starck Products & Services

4.2.3 H.C. Starck Business Operation Conditions

Table Business Operation of H.C. Starck (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Toyo Aluminium K.K. (Company Profile, Sales Data etc.)

4.3.1 Toyo Aluminium K.K. Profile

Table Toyo Aluminium K.K. Overview List

4.3.2 Toyo Aluminium K.K. Products & Services

4.3.3 Toyo Aluminium K.K. Business Operation Conditions

Table Business Operation of Toyo Aluminium K.K. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Accumet Materials (Company Profile, Sales Data etc.)

4.4.1 Accumet Materials Profile

Table Accumet Materials Overview List

4.4.2 Accumet Materials Products & Services

4.4.3 Accumet Materials Business Operation Conditions

Table Business Operation of Accumet Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Surmet Corp (Company Profile, Sales Data etc.)

4.5.1 Surmet Corp Profile

Table Surmet Corp Overview List

4.5.2 Surmet Corp Products & Services

4.5.3 Surmet Corp Business Operation Conditions

Table Business Operation of Surmet Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 THRUTEK Applied Materials (Company Profile, Sales Data etc.)

4.6.1 THRUTEK Applied Materials Profile

Table THRUTEK Applied Materials Overview List

4.6.2 THRUTEK Applied Materials Products & Services

4.6.3 THRUTEK Applied Materials Business Operation Conditions

Table Business Operation of THRUTEK Applied Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 HeFei MoK Advanced Material (Company Profile, Sales Data etc.)

4.7.1 HeFei MoK Advanced Material Profile

Table HeFei MoK Advanced Material Overview List

4.7.2 HeFei MoK Advanced Material Products & Services

4.7.3 HeFei MoK Advanced Material Business Operation Conditions

Table Business Operation of HeFei MoK Advanced Material (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Eno High-Tech Material (Company Profile, Sales Data etc.)

4.8.1 Eno High-Tech Material Profile

Table Eno High-Tech Material Overview List

4.8.2 Eno High-Tech Material Products & Services

4.8.3 Eno High-Tech Material Business Operation Conditions

Table Business Operation of Eno High-Tech Material (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Pengcheng Special Ceramics (Company Profile, Sales Data etc.)

4.9.1 Pengcheng Special Ceramics Profile

Table Pengcheng Special Ceramics Overview List

4.9.2 Pengcheng Special Ceramics Products & Services

4.9.3 Pengcheng Special Ceramics Business Operation Conditions

Table Business Operation of Pengcheng Special Ceramics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Desunmet Ceramic Material (Company Profile, Sales Data etc.)

4.10.1 Desunmet Ceramic Material Profile

Table Desunmet Ceramic Material Overview List

4.10.2 Desunmet Ceramic Material Products & Services

4.10.3 Desunmet Ceramic Material Business Operation Conditions

Table Business Operation of Desunmet Ceramic Material (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Maite Kechuang (Company Profile, Sales Data etc.)

4.11.1 Maite Kechuang Profile

Table Maite Kechuang Overview List

4.11.2 Maite Kechuang Products & Services

4.11.3 Maite Kechuang Business Operation Conditions

Table Business Operation of Maite Kechuang (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Aluminum Nitride Powder Sales Revenue 2016-2020, by Company, in USD Million

Table Global Aluminum Nitride Powder Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Aluminum Nitride Powder Sales Revenue Share in 2020, by Company, in USD Million

Table Global Aluminum Nitride Powder Sales Volume 2016-2020, by Company, in Volume

Table Global Aluminum Nitride Powder Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Aluminum Nitride Powder Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Aluminum Nitride Powder Market Concentration, in 2020

Figure Europe Aluminum Nitride Powder Market Market Concentration, in 2020

Figure Asia-Pacific Aluminum Nitride Powder Market Concentration, in 2020

Figure South America Aluminum Nitride Powder Market Concentration, in 2020

Figure Middle East & Africa Aluminum Nitride Powder Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Electrical Component

Figure Aluminum Nitride Powder Demand in Electrical Component, 2016-2020, in USD Million

Figure Aluminum Nitride Powder Demand in Electrical Component, 2016-2020, in Volume

6.1.2 Demand in Thermal Conductive Material

Figure Aluminum Nitride Powder Demand in Thermal Conductive Material, 2016-2020, in USD Million

Figure Aluminum Nitride Powder Demand in Thermal Conductive Material, 2016-2020, in Volume

6.1.3 Demand in Others

Figure Aluminum Nitride Powder Demand in Others, 2016-2020, in USD Million

Figure Aluminum Nitride Powder Demand in Others, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Aluminum Nitride Powder Demand Forecast 2021-2026, by Application, in USD Million

Figure Aluminum Nitride Powder Market Growth 2021-2026, by Application, in USD Million

Figure Aluminum Nitride Powder Market Share in 2026, by Application, in USD Million

Table Aluminum Nitride Powder Demand Forecast 2021-2026, by Application, in Volume

Table Aluminum Nitride Powder Market Growth 2021-2026, by Application, in Volume

Table Aluminum Nitride Powder Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Aluminum Nitride Powder Production 2016-2020, by Region, in USD Million

Table Aluminum Nitride Powder Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Aluminum Nitride Powder Market 2016-2020, by Region, in USD Million

Table Global Aluminum Nitride Powder Market Share 2016-2020, by Region, in USD Million

Table Global Aluminum Nitride Powder Market 2016-2020, by Region, in Volume

Table Global Aluminum Nitride Powder Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

Figure North America Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

Table North America Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

Figure Europe Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

Table Europe Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

Figure South America Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

Table South America Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Aluminum Nitride Powder Market Forecast 2021-2026, by Region, in USD Million

Table Aluminum Nitride Powder Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Aluminum Nitride Powder
2. Table Application Segment of Aluminum Nitride Powder
3. Table Global Aluminum Nitride Powder Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Carbothermal Reduction and Nitridation Method
5. Table Global Aluminum Nitride Powder Market 2016-2020, by Type, in USD Million
6. Table Global Aluminum Nitride Powder Market 2016-2020, by Type, in Volume
7. Table Global Aluminum Nitride Powder Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Aluminum Nitride Powder Market Forecast 2021-2026, by Type, in Volume
9. Table Tokuyama Corporation Overview List
10. Table Business Operation of Tokuyama Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table H.C. Starck Overview List
12. Table Business Operation of H.C. Starck (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Toyo Aluminium K.K. Overview List
14. Table Business Operation of Toyo Aluminium K.K. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Accumet Materials Overview List
16. Table Business Operation of Accumet Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Surmet Corp Overview List
18. Table Business Operation of Surmet Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table THRUTEK Applied Materials Overview List
20. Table Business Operation of THRUTEK Applied Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table HeFei MoK Advanced Material Overview List
22. Table Business Operation of HeFei MoK Advanced Material (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Eno High-Tech Material Overview List
24. Table Business Operation of Eno High-Tech Material (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Pengcheng Special Ceramics Overview List

26. Table Business Operation of Pengcheng Special Ceramics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table Desunmet Ceramic Material Overview List
28. Table Business Operation of Desunmet Ceramic Material (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table Maite Kechuang Overview List
30. Table Business Operation of Maite Kechuang (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Global Aluminum Nitride Powder Sales Revenue 2016-2020, by Company, in USD Million
32. Table Global Aluminum Nitride Powder Sales Revenue Share 2016-2020, by Company, in USD Million
33. Table Global Aluminum Nitride Powder Sales Volume 2016-2020, by Company, in Volume
34. Table Global Aluminum Nitride Powder Sales Volume Share 2016-2020, by Company, in Volume
35. Table Regional Demand Comparison List
36. Table Major Application in Different Regions
37. Table Aluminum Nitride Powder Demand Forecast 2021-2026, by Application, in USD Million
38. Table Aluminum Nitride Powder Demand Forecast 2021-2026, by Application, in Volume
39. Table Aluminum Nitride Powder Market Growth 2021-2026, by Application, in Volume
40. Table Aluminum Nitride Powder Market Share in 2026, by Application, in Volume
41. Table Aluminum Nitride Powder Production 2016-2020, by Region, in USD Million
42. Table Aluminum Nitride Powder Production 2016-2020, by Region, in Volume
43. Table Global Aluminum Nitride Powder Market 2016-2020, by Region, in USD Million
44. Table Global Aluminum Nitride Powder Market Share 2016-2020, by Region, in USD Million
45. Table Global Aluminum Nitride Powder Market 2016-2020, by Region, in Volume
46. Table Global Aluminum Nitride Powder Market Share 2016-2020, by Region, in Volume
47. Table North America Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million
48. Table North America Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume
49. Table Europe Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD

Million

50. Table Europe Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

51. Table Asia-Pacific Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

52. Table Asia-Pacific Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

53. Table South America Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

54. Table South America Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

55. Table Middle East & Africa Aluminum Nitride Powder Market Size 2016-2020, by Country, in USD Million

56. Table Middle East & Africa Aluminum Nitride Powder Market Size 2016-2020, by Country, in Volume

57. Table Aluminum Nitride Powder Market Forecast 2021-2026, by Region, in USD Million

58. Table Aluminum Nitride Powder Market Forecast 2021-2026, by Region, in Volume

59. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Aluminum Nitride Powder Industry Chain Structure
2. Figure Global Aluminum Nitride Powder Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Aluminum Nitride Powder Market Growth 2016-2020, by Type, in Volume
4. Figure Global Aluminum Nitride Powder Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Aluminum Nitride Powder Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Aluminum Nitride Powder Market Concentration, in 2020
7. Figure Europe Aluminum Nitride Powder Market Market Concentration, in 2020
8. Figure Asia-Pacific Aluminum Nitride Powder MMarket Concentration, in 2020
9. Figure South America Aluminum Nitride Powder Market Concentration, in 2020
10. Figure Middle East & Africa Aluminum Nitride Powder Market Concentration, in 2020
11. Figure Aluminum Nitride Powder Demand in Electrical Component, 2016-2020, in USD Million
12. Figure Aluminum Nitride Powder Demand in Electrical Component, 2016-2020, in Volume
13. Figure Aluminum Nitride Powder Demand in Thermal Conductive Material, 2016-2020, in USD Million
14. Figure Aluminum Nitride Powder Demand in Thermal Conductive Material, 2016-2020, in Volume
15. Figure Aluminum Nitride Powder Demand in Others, 2016-2020, in USD Million
16. Figure Aluminum Nitride Powder Demand in Others, 2016-2020, in Volume
17. Figure Aluminum Nitride Powder Market Growth 2021-2026, by Application, in USD Million
18. Figure Aluminum Nitride Powder Market Share in 2026, by Application, in USD Million
19. Figure North America Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million
20. Figure North America Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume
21. Figure Europe Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million
22. Figure Europe Aluminum Nitride Powder Market Size and Growth 2016-2020, in

Volume

23. Figure Asia-Pacific Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

24. Figure Asia-Pacific Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

25. Figure South America Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

26. Figure South America Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

27. Figure Middle East & Africa Aluminum Nitride Powder Market Size and Growth 2016-2020, in USD Million

28. Figure Middle East & Africa Aluminum Nitride Powder Market Size and Growth 2016-2020, in Volume

29. Figure Marketing Channels Overview

I would like to order

Product name: Global Aluminum Nitride Powder Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G1E97967291EN.html>

Price: US\$ 2,980.00 (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/G1E97967291EN.html>

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

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

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970