

Global High-purity Alumina Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GA225EC51DBEN.html>

Date: February 2021

Pages: 87

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

ID: GA225EC51DBEN

Abstracts

SNAPSHOT

High purity alumina (HPA) or aluminium oxide with a minimum purity of 99.99% (4N) Al_2O_3 , is a high value speciality product with a broad range of uses. Characterised by a minimum purity of 99.99% (4N) Al_2O_3 , HPA is the high-end, high-value product of the non-metallurgical alumina market. Due to its superior characteristics such as purity, extreme hardness and corrosion-resistance, HPA is the essential base material for artificial sapphire substrates found in LEDs, also semiconductors, scratchproof artificial sapphire glass, and a growing range of high-performance applications.

The global High-purity Alumina 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 High-purity Alumina 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.):

4N

4Nx

5N

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

Hebei Pengda

Dalian Hailanguangdian

Xuancheng Jingrui

Zibo Honghe

Wuxi Tuoboda

Keheng

Gemsung

CHALCO

Crown

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

Li-Ion Battery

LED

Semiconductors

Phosphor

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 High-purity Alumina Industry

Figure High-purity Alumina Industry Chain Structure

1.1.1 Overview

1.1.2 Development of High-purity Alumina

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of High-purity Alumina

1.2.2 Downstream

Table Application Segment of High-purity Alumina

Table Global High-purity Alumina 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 HIGH-PURITY ALUMINA MARKET BY TYPE

3.1 By Type

3.1.1 4N

Table Major Company List of 4N

3.1.2 4Nx

Table Major Company List of 4Nx

3.1.3 5N

Table Major Company List of 5N

3.2 Market Size

Table Global High-purity Alumina Market 2016-2020, by Type, in USD Million

Figure Global High-purity Alumina Market Growth 2016-2020, by Type, in USD Million

Table Global High-purity Alumina Market 2016-2020, by Type, in Volume

Figure Global High-purity Alumina Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global High-purity Alumina Market Forecast 2021-2026, by Type, in USD Million

Table Global High-purity Alumina Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Hebei Pengda (Company Profile, Sales Data etc.)

4.1.1 Hebei Pengda Profile

Table Hebei Pengda Overview List

4.1.2 Hebei Pengda Products & Services

4.1.3 Hebei Pengda Business Operation Conditions

Table Business Operation of Hebei Pengda (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Dalian Hailanguangdian (Company Profile, Sales Data etc.)

4.2.1 Dalian Hailanguangdian Profile

Table Dalian Hailanguangdian Overview List

4.2.2 Dalian Hailanguangdian Products & Services

4.2.3 Dalian Hailanguangdian Business Operation Conditions

Table Business Operation of Dalian Hailanguangdian (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Xuancheng Jingrui (Company Profile, Sales Data etc.)

4.3.1 Xuancheng Jingrui Profile

Table Xuancheng Jingrui Overview List

4.3.2 Xuancheng Jingrui Products & Services

4.3.3 Xuancheng Jingrui Business Operation Conditions

Table Business Operation of Xuancheng Jingrui (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Zibo Honghe (Company Profile, Sales Data etc.)

4.4.1 Zibo Honghe Profile

Table Zibo Honghe Overview List

4.4.2 Zibo Honghe Products & Services

4.4.3 Zibo Honghe Business Operation Conditions

Table Business Operation of Zibo Honghe (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Wuxi Tuoboda (Company Profile, Sales Data etc.)

4.5.1 Wuxi Tuoboda Profile

Table Wuxi Tuoboda Overview List

4.5.2 Wuxi Tuoboda Products & Services

4.5.3 Wuxi Tuoboda Business Operation Conditions

Table Business Operation of Wuxi Tuoboda (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

4.6 Keheng (Company Profile, Sales Data etc.)

4.6.1 Keheng Profile

Table Keheng Overview List

4.6.2 Keheng Products & Services

4.6.3 Keheng Business Operation Conditions

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

4.7 Gemsung (Company Profile, Sales Data etc.)

4.7.1 Gemsung Profile

Table Gemsung Overview List

4.7.2 Gemsung Products & Services

4.7.3 Gemsung Business Operation Conditions

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

4.8 CHALCO (Company Profile, Sales Data etc.)

4.8.1 CHALCO Profile

Table CHALCO Overview List

4.8.2 CHALCO Products & Services

4.8.3 CHALCO Business Operation Conditions

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

4.9 Crown (Company Profile, Sales Data etc.)

4.9.1 Crown Profile

Table Crown Overview List

4.9.2 Crown Products & Services

4.9.3 Crown Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global High-purity Alumina Sales Revenue 2016-2020, by Company, in USD Million

Table Global High-purity Alumina Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global High-purity Alumina Sales Revenue Share in 2020, by Company, in USD Million

Table Global High-purity Alumina Sales Volume 2016-2020, by Company, in Volume
Table Global High-purity Alumina Sales Volume Share 2016-2020, by Company, in Volume

Figure Global High-purity Alumina Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America High-purity Alumina Market Concentration, in 2020

Figure Europe High-purity Alumina Market Market Concentration, in 2020

Figure Asia-Pacific High-purity Alumina Market Concentration, in 2020

Figure South America High-purity Alumina Market Concentration, in 2020

Figure Middle East & Africa High-purity Alumina Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Li-Ion Battery

Figure High-purity Alumina Demand in Li-Ion Battery, 2016-2020, in USD Million

Figure High-purity Alumina Demand in Li-Ion Battery, 2016-2020, in Volume

6.1.2 Demand in LED

Figure High-purity Alumina Demand in LED, 2016-2020, in USD Million

Figure High-purity Alumina Demand in LED, 2016-2020, in Volume

6.1.3 Demand in Semiconductors

Figure High-purity Alumina Demand in Semiconductors, 2016-2020, in USD Million

Figure High-purity Alumina Demand in Semiconductors, 2016-2020, in Volume

6.1.4 Demand in Phosphor

Figure High-purity Alumina Demand in Phosphor, 2016-2020, in USD Million

Figure High-purity Alumina Demand in Phosphor, 2016-2020, in Volume

6.1.5 Demand in Others

Figure High-purity Alumina Demand in Others, 2016-2020, in USD Million

Figure High-purity Alumina 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 High-purity Alumina Demand Forecast 2021-2026, by Application, in USD Million

Figure High-purity Alumina Market Growth 2021-2026, by Application, in USD Million

Figure High-purity Alumina Market Share in 2026, by Application, in USD Million

Table High-purity Alumina Demand Forecast 2021-2026, by Application, in Volume

Table High-purity Alumina Market Growth 2021-2026, by Application, in Volume

Table High-purity Alumina 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 High-purity Alumina Production 2016-2020, by Region, in USD Million

Table High-purity Alumina Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global High-purity Alumina Market 2016-2020, by Region, in USD Million

Table Global High-purity Alumina Market Share 2016-2020, by Region, in USD Million

Table Global High-purity Alumina Market 2016-2020, by Region, in Volume

Table Global High-purity Alumina 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 High-purity Alumina Market Size and Growth 2016-2020, in USD Million

Figure North America High-purity Alumina Market Size and Growth 2016-2020, in Volume

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

Table North America High-purity Alumina Market Size 2016-2020, by Country, in USD Million

Table North America High-purity Alumina Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe High-purity Alumina Market Size and Growth 2016-2020, in USD Million

Figure Europe High-purity Alumina Market Size and Growth 2016-2020, in Volume

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

Table Europe High-purity Alumina Market Size 2016-2020, by Country, in USD Million

Table Europe High-purity Alumina Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific High-purity Alumina Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific High-purity Alumina Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific High-purity Alumina Market Size 2016-2020, by Country, in USD

Million

Table Asia-Pacific High-purity Alumina Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America High-purity Alumina Market Size and Growth 2016-2020, in USD Million

Figure South America High-purity Alumina Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America High-purity Alumina Market Size 2016-2020, by Country, in USD Million

Table South America High-purity Alumina Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa High-purity Alumina Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa High-purity Alumina Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa High-purity Alumina Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa High-purity Alumina Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table High-purity Alumina Market Forecast 2021-2026, by Region, in USD Million

Table High-purity Alumina 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 High-purity Alumina
2. Table Application Segment of High-purity Alumina
3. Table Global High-purity Alumina Market 2016-2026, by Application, in USD Million
4. Table Major Company List of 4Nx
5. Table Major Company List of 5N
6. Table Global High-purity Alumina Market 2016-2020, by Type, in USD Million
7. Table Global High-purity Alumina Market 2016-2020, by Type, in Volume
8. Table Global High-purity Alumina Market Forecast 2021-2026, by Type, in USD Million
9. Table Global High-purity Alumina Market Forecast 2021-2026, by Type, in Volume
10. Table Hebei Pengda Overview List
11. Table Business Operation of Hebei Pengda (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
12. Table Dalian Hailanguangdian Overview List
13. Table Business Operation of Dalian Hailanguangdian (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
14. Table Xuancheng Jingrui Overview List
15. Table Business Operation of Xuancheng Jingrui (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
16. Table Zibo Honghe Overview List
17. Table Business Operation of Zibo Honghe (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
18. Table Wuxi Tuoboda Overview List
19. Table Business Operation of Wuxi Tuoboda (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
20. Table Keheng Overview List
21. Table Business Operation of Keheng (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
22. Table Gemsung Overview List
23. Table Business Operation of Gemsung (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
24. Table CHALCO Overview List
25. Table Business Operation of CHALCO (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
26. Table Crown Overview List
27. Table Business Operation of Crown (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

28. Table Global High-purity Alumina Sales Revenue 2016-2020, by Company, in USD Million

29. Table Global High-purity Alumina Sales Revenue Share 2016-2020, by Company, in USD Million

30. Table Global High-purity Alumina Sales Volume 2016-2020, by Company, in Volume

31. Table Global High-purity Alumina Sales Volume Share 2016-2020, by Company, in Volume

32. Table Regional Demand Comparison List

33. Table Major Application in Different Regions

34. Table High-purity Alumina Demand Forecast 2021-2026, by Application, in USD Million

35. Table High-purity Alumina Demand Forecast 2021-2026, by Application, in Volume

36. Table High-purity Alumina Market Growth 2021-2026, by Application, in Volume

37. Table High-purity Alumina Market Share in 2026, by Application, in Volume

38. Table High-purity Alumina Production 2016-2020, by Region, in USD Million

39. Table High-purity Alumina Production 2016-2020, by Region, in Volume

40. Table Global High-purity Alumina Market 2016-2020, by Region, in USD Million

41. Table Global High-purity Alumina Market Share 2016-2020, by Region, in USD Million

42. Table Global High-purity Alumina Market 2016-2020, by Region, in Volume

43. Table Global High-purity Alumina Market Share 2016-2020, by Region, in Volume

44. Table North America High-purity Alumina Market Size 2016-2020, by Country, in USD Million

45. Table North America High-purity Alumina Market Size 2016-2020, by Country, in Volume

46. Table Europe High-purity Alumina Market Size 2016-2020, by Country, in USD Million

47. Table Europe High-purity Alumina Market Size 2016-2020, by Country, in Volume

48. Table Asia-Pacific High-purity Alumina Market Size 2016-2020, by Country, in USD Million

49. Table Asia-Pacific High-purity Alumina Market Size 2016-2020, by Country, in Volume

50. Table South America High-purity Alumina Market Size 2016-2020, by Country, in USD Million

51. Table South America High-purity Alumina Market Size 2016-2020, by Country, in Volume

52. Table Middle East & Africa High-purity Alumina Market Size 2016-2020, by Country,

in USD Million

53. Table Middle East & Africa High-purity Alumina Market Size 2016-2020, by Country, in Volume

54. Table High-purity Alumina Market Forecast 2021-2026, by Region, in USD Million

55. Table High-purity Alumina Market Forecast 2021-2026, by Region, in Volume

56. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure High-purity Alumina Industry Chain Structure
2. Figure Global High-purity Alumina Market Growth 2016-2020, by Type, in USD Million
3. Figure Global High-purity Alumina Market Growth 2016-2020, by Type, in Volume
4. Figure Global High-purity Alumina Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global High-purity Alumina Sales Volume Share in 2020, by Company, in Volume
6. Figure North America High-purity Alumina Market Concentration, in 2020
7. Figure Europe High-purity Alumina Market Market Concentration, in 2020
8. Figure Asia-Pacific High-purity Alumina MMarket Concentration, in 2020
9. Figure South America High-purity Alumina Market Concentration, in 2020
10. Figure Middle East & Africa High-purity Alumina Market Concentration, in 2020
11. Figure High-purity Alumina Demand in Li-Ion Battery, 2016-2020, in USD Million
12. Figure High-purity Alumina Demand in Li-Ion Battery, 2016-2020, in Volume
13. Figure High-purity Alumina Demand in LED, 2016-2020, in USD Million
14. Figure High-purity Alumina Demand in LED, 2016-2020, in Volume
15. Figure High-purity Alumina Demand in Semiconductors, 2016-2020, in USD Million
16. Figure High-purity Alumina Demand in Semiconductors, 2016-2020, in Volume
17. Figure High-purity Alumina Demand in Phosphor, 2016-2020, in USD Million
18. Figure High-purity Alumina Demand in Phosphor, 2016-2020, in Volume
19. Figure High-purity Alumina Demand in Others, 2016-2020, in USD Million
20. Figure High-purity Alumina Demand in Others, 2016-2020, in Volume
21. Figure High-purity Alumina Market Growth 2021-2026, by Application, in USD Million
22. Figure High-purity Alumina Market Share in 2026, by Application, in USD Million
23. Figure North America High-purity Alumina Market Size and Growth 2016-2020, in USD Million
24. Figure North America High-purity Alumina Market Size and Growth 2016-2020, in Volume
25. Figure Europe High-purity Alumina Market Size and Growth 2016-2020, in USD Million
26. Figure Europe High-purity Alumina Market Size and Growth 2016-2020, in Volume
27. Figure Asia-Pacific High-purity Alumina Market Size and Growth 2016-2020, in USD Million
28. Figure Asia-Pacific High-purity Alumina Market Size and Growth 2016-2020, in Volume

- 29. Figure South America High-purity Alumina Market Size and Growth 2016-2020, in USD Million
- 30. Figure South America High-purity Alumina Market Size and Growth 2016-2020, in Volume
- 31. Figure Middle East & Africa High-purity Alumina Market Size and Growth 2016-2020, in USD Million
- 32. Figure Middle East & Africa High-purity Alumina Market Size and Growth 2016-2020, in Volume
- 33. Figure Marketing Channels Overview

I would like to order

Product name: Global High-purity Alumina Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GA225EC51DBEN.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/GA225EC51DBEN.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