

Global High-purity Alumina Market Size, Manufacturers, Opportunities and Forecast to 2030

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Abstracts

High purity alumina (HPA) or aluminium oxide with a minimum purity of 99.99% (4N) Al₂O₃, is a high value speciality product with a broad range of uses. Characterised by a minimum purity of 99.99% (4N) Al₂O₃, 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.

According to APO Research, The global High-purity Alumina market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North China is the main market of High-purity Alumina in China, which holds nearly half of the market. East China is the second with the market share of 40%.

Hebei Pengda, CHALCO, Wuxi Tuoboda, Zibo Honghe, Keheng are the main manufacturers of High-purity Alumina in China. Hebei Pengda is the biggest one which occupies about 40% of the market.

Report Scope

This report aims to provide a comprehensive presentation of the global market for High-purity Alumina, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding High-purity Alumina.

The High-purity Alumina market size, estimations, and forecasts are provided in terms of sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global High-purity Alumina market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Hebei Pengda

Dalian Hailanguangdian

Xuancheng Jingrui

Zibo Honghe

Wuxi Tuoboda

Keheng

Gemsung

CHALCO

Crown

High-purity Alumina segment by Type

4N

4Nx

5N

High-purity Alumina segment by Application

Li-Ion Battery

LED

Semiconductors

Phosphor

Others

High-purity Alumina Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global High-purity Alumina market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of High-purity Alumina and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of High-purity Alumina.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, 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 3: Detailed analysis of High-purity Alumina manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of High-purity Alumina in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global High-purity Alumina Market Size Estimates and Forecasts (2019-2030)
 - 1.2.2 Global High-purity Alumina Sales Estimates and Forecasts (2019-2030)
- 1.3 High-purity Alumina Market by Type
 - 1.3.1 4N
 - 1.3.2 4Nx
 - 1.3.3 5N
- 1.4 Global High-purity Alumina Market Size by Type
 - 1.4.1 Global High-purity Alumina Market Size Overview by Type (2019-2030)
 - 1.4.2 Global High-purity Alumina Historic Market Size Review by Type (2019-2024)
 - 1.4.3 Global High-purity Alumina Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America High-purity Alumina Sales Breakdown by Type (2019-2024)
 - 1.5.2 Europe High-purity Alumina Sales Breakdown by Type (2019-2024)
 - 1.5.3 Asia-Pacific High-purity Alumina Sales Breakdown by Type (2019-2024)
 - 1.5.4 Latin America High-purity Alumina Sales Breakdown by Type (2019-2024)
 - 1.5.5 Middle East and Africa High-purity Alumina Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

- 2.1 High-purity Alumina Industry Trends
- 2.2 High-purity Alumina Industry Drivers
- 2.3 High-purity Alumina Industry Opportunities and Challenges
- 2.4 High-purity Alumina Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by High-purity Alumina Revenue (2019-2024)
- 3.2 Global Top Players by High-purity Alumina Sales (2019-2024)
- 3.3 Global Top Players by High-purity Alumina Price (2019-2024)
- 3.4 Global High-purity Alumina Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global High-purity Alumina Key Company Manufacturing Sites & Headquarters
- 3.6 Global High-purity Alumina Company, Product Type & Application

3.7 Global High-purity Alumina Company Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global High-purity Alumina Market CR5 and HHI

3.8.2 Global Top 5 and 10 High-purity Alumina Players Market Share by Revenue in 2023

3.8.3 2023 High-purity Alumina Tier 1, Tier 2, and Tier

4 HIGH-PURITY ALUMINA REGIONAL STATUS AND OUTLOOK

4.1 Global High-purity Alumina Market Size and CAGR by Region: 2019 VS 2023 VS 2030

4.2 Global High-purity Alumina Historic Market Size by Region

4.2.1 Global High-purity Alumina Sales in Volume by Region (2019-2024)

4.2.2 Global High-purity Alumina Sales in Value by Region (2019-2024)

4.2.3 Global High-purity Alumina Sales (Volume & Value), Price and Gross Margin (2019-2024)

4.3 Global High-purity Alumina Forecasted Market Size by Region

4.3.1 Global High-purity Alumina Sales in Volume by Region (2025-2030)

4.3.2 Global High-purity Alumina Sales in Value by Region (2025-2030)

4.3.3 Global High-purity Alumina Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 HIGH-PURITY ALUMINA BY APPLICATION

5.1 High-purity Alumina Market by Application

5.1.1 Li-Ion Battery

5.1.2 LED

5.1.3 Semiconductors

5.1.4 Phosphor

5.1.5 Others

5.2 Global High-purity Alumina Market Size by Application

5.2.1 Global High-purity Alumina Market Size Overview by Application (2019-2030)

5.2.2 Global High-purity Alumina Historic Market Size Review by Application (2019-2024)

5.2.3 Global High-purity Alumina Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America High-purity Alumina Sales Breakdown by Application (2019-2024)

5.3.2 Europe High-purity Alumina Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific High-purity Alumina Sales Breakdown by Application (2019-2024)

- 5.3.4 Latin America High-purity Alumina Sales Breakdown by Application (2019-2024)
- 5.3.5 Middle East and Africa High-purity Alumina Sales Breakdown by Application (2019-2024)

6 COMPANY PROFILES

6.1 Hebei Pengda

- 6.1.1 Hebei Pengda Company Information
- 6.1.2 Hebei Pengda Business Overview
- 6.1.3 Hebei Pengda High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
- 6.1.4 Hebei Pengda High-purity Alumina Product Portfolio
- 6.1.5 Hebei Pengda Recent Developments

6.2 Dalian Hailanguangdian

- 6.2.1 Dalian Hailanguangdian Company Information
- 6.2.2 Dalian Hailanguangdian Business Overview
- 6.2.3 Dalian Hailanguangdian High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
- 6.2.4 Dalian Hailanguangdian High-purity Alumina Product Portfolio
- 6.2.5 Dalian Hailanguangdian Recent Developments

6.3 Xuancheng Jingrui

- 6.3.1 Xuancheng Jingrui Company Information
- 6.3.2 Xuancheng Jingrui Business Overview
- 6.3.3 Xuancheng Jingrui High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
- 6.3.4 Xuancheng Jingrui High-purity Alumina Product Portfolio
- 6.3.5 Xuancheng Jingrui Recent Developments

6.4 Zibo Honghe

- 6.4.1 Zibo Honghe Company Information
- 6.4.2 Zibo Honghe Business Overview
- 6.4.3 Zibo Honghe High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
- 6.4.4 Zibo Honghe High-purity Alumina Product Portfolio
- 6.4.5 Zibo Honghe Recent Developments

6.5 Wuxi Tuoboda

- 6.5.1 Wuxi Tuoboda Company Information
- 6.5.2 Wuxi Tuoboda Business Overview
- 6.5.3 Wuxi Tuoboda High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)

- 6.5.4 Wuxi Tuoboda High-purity Alumina Product Portfolio
- 6.5.5 Wuxi Tuoboda Recent Developments
- 6.6 Keheng
 - 6.6.1 Keheng Company Information
 - 6.6.2 Keheng Business Overview
 - 6.6.3 Keheng High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
 - 6.6.4 Keheng High-purity Alumina Product Portfolio
 - 6.6.5 Keheng Recent Developments
- 6.7 Gensung
 - 6.7.1 Gensung Company Information
 - 6.7.2 Gensung Business Overview
 - 6.7.3 Gensung High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
 - 6.7.4 Gensung High-purity Alumina Product Portfolio
 - 6.7.5 Gensung Recent Developments
- 6.8 CHALCO
 - 6.8.1 CHALCO Company Information
 - 6.8.2 CHALCO Business Overview
 - 6.8.3 CHALCO High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
 - 6.8.4 CHALCO High-purity Alumina Product Portfolio
 - 6.8.5 CHALCO Recent Developments
- 6.9 Crown
 - 6.9.1 Crown Company Information
 - 6.9.2 Crown Business Overview
 - 6.9.3 Crown High-purity Alumina Sales, Revenue and Gross Margin (2019-2024)
 - 6.9.4 Crown High-purity Alumina Product Portfolio
 - 6.9.5 Crown Recent Developments

7 NORTH AMERICA BY COUNTRY

- 7.1 North America High-purity Alumina Sales by Country
 - 7.1.1 North America High-purity Alumina Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
 - 7.1.2 North America High-purity Alumina Sales by Country (2019-2024)
 - 7.1.3 North America High-purity Alumina Sales Forecast by Country (2025-2030)
- 7.2 North America High-purity Alumina Market Size by Country
 - 7.2.1 North America High-purity Alumina Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
 - 7.2.2 North America High-purity Alumina Market Size by Country (2019-2024)
 - 7.2.3 North America High-purity Alumina Market Size Forecast by Country

(2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe High-purity Alumina Sales by Country

8.1.1 Europe High-purity Alumina Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe High-purity Alumina Sales by Country (2019-2024)

8.1.3 Europe High-purity Alumina Sales Forecast by Country (2025-2030)

8.2 Europe High-purity Alumina Market Size by Country

8.2.1 Europe High-purity Alumina Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe High-purity Alumina Market Size by Country (2019-2024)

8.2.3 Europe High-purity Alumina Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific High-purity Alumina Sales by Country

9.1.1 Asia-Pacific High-purity Alumina Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific High-purity Alumina Sales by Country (2019-2024)

9.1.3 Asia-Pacific High-purity Alumina Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific High-purity Alumina Market Size by Country

9.2.1 Asia-Pacific High-purity Alumina Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific High-purity Alumina Market Size by Country (2019-2024)

9.2.3 Asia-Pacific High-purity Alumina Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America High-purity Alumina Sales by Country

10.1.1 Latin America High-purity Alumina Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America High-purity Alumina Sales by Country (2019-2024)

10.1.3 Latin America High-purity Alumina Sales Forecast by Country (2025-2030)

10.2 Latin America High-purity Alumina Market Size by Country

10.2.1 Latin America High-purity Alumina Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America High-purity Alumina Market Size by Country (2019-2024)

10.2.3 Latin America High-purity Alumina Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa High-purity Alumina Sales by Country

11.1.1 Middle East and Africa High-purity Alumina Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa High-purity Alumina Sales by Country (2019-2024)

11.1.3 Middle East and Africa High-purity Alumina Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa High-purity Alumina Market Size by Country

11.2.1 Middle East and Africa High-purity Alumina Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa High-purity Alumina Market Size by Country (2019-2024)

11.2.3 Middle East and Africa High-purity Alumina Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 High-purity Alumina Value Chain Analysis

12.1.1 High-purity Alumina Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 High-purity Alumina Production Mode & Process

12.2 High-purity Alumina Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 High-purity Alumina Distributors

12.2.3 High-purity Alumina Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

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