+357 96 030922
info@marketpublishers.com

Global Electronic Grade Ultra-High-Purity Aluminum Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/GF2C2F6102BFEN.html
Date: April 2026
Pages: 123
Price: US$ 4,480.00 (Single User License)
ID: GF2C2F6102BFEN

Abstracts

The global Electronic Grade Ultra-High-Purity Aluminum market size is expected to reach $ 1909 million by 2032, rising at a market growth of 8.2% CAGR during the forecast period (2026-2032).

In 2025, global Electronic Grade Ultra-High-Purity Aluminum production reached approximately 124 k tons, with an average global market price of around US$8,700 per ton. Electronic grade ultra-high purity aluminum is an aluminum material used for sputtering targets, vacuum evaporation materials, etc. in the electronics industry. It is an important raw material for sputtering targets for very large scale integrated circuits and flat panel display targets. The purity of electronic grade ultra-high purity aluminum is not less than 4N6.

The global market for electronic grade ultra-high-purity (UHP) aluminum, characterized by purity levels of 5N to 6N+, is currently propelled by the rapid advancement of semiconductor nodes. As a vital precursor for integrated circuit sputtering targets, display panel wiring, and high-voltage capacitor foils, its demand is intrinsically linked to global digital transformation. With the onset of sub-3nm chip manufacturing, industry requirements are shifting from traditional purification to molecular-level quality control. The production landscape is increasingly concentrating in the Asia-Pacific region, where specialized hubs in China, South Korea, and Japan are scaling up capacity to meet both regional and global supply chain security needs.

The deployment of 5G/6G infrastructure, the surge in AI computing power, and the electrification of the automotive sector present significant long-term growth opportunities. UHP aluminum’s superior electrical conductivity and electromigration resistance make it strategically indispensable for advanced packaging and high-power

+357 96 030922
info@marketpublishers.com

electronic devices. However, the market faces structural constraints, primarily due to high technical barriers and energy intensity. Purification processes such as the three-layer electrolysis or fractional crystallization are capital-intensive and consume vast amounts of energy. Furthermore, stringent global carbon emission mandates and complex logistics for high-purity materials elevate operational costs. Patent thickets held by established players and the inherent volatility of aluminum ingot prices remain primary hurdles for new market entrants seeking global competitiveness.

This report studies the global Electronic Grade Ultra-High-Purity Aluminum production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electronic Grade Ultra-High-Purity Aluminum and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Electronic Grade Ultra-High-Purity Aluminum that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electronic Grade Ultra-High-Purity Aluminum total production and demand, 2021-2032, (Tons)

Global Electronic Grade Ultra-High-Purity Aluminum total production value, 2021-2032, (USD Million)

Global Electronic Grade Ultra-High-Purity Aluminum production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Electronic Grade Ultra-High-Purity Aluminum consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Electronic Grade Ultra-High-Purity Aluminum domestic production, consumption, key domestic manufacturers and share

Global Electronic Grade Ultra-High-Purity Aluminum production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

+357 96 030922
info@marketpublishers.com

Global Electronic Grade Ultra-High-Purity Aluminum production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Electronic Grade Ultra-High-Purity Aluminum production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Electronic Grade Ultra-High-Purity Aluminum market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include HYDRO, Sumitomo Chemical Group, KM Aluminum Co., RUSAL, Umicore, Nippon Light Metal Group, C-KOE Metals, JX Advanced Metals, Sakai Aluminium Corporation, Xinjiang Joinworld, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electronic Grade Ultra-High-Purity Aluminum market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Tons) and average price (US$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Electronic Grade Ultra-High-Purity Aluminum Market, By Region:

United States

China

Europe

Japan

South Korea

+357 96 030922
info@marketpublishers.com

ASEAN

India

Rest of World

Global Electronic Grade Ultra-High-Purity Aluminum Market, Segmentation by Type:

4N6-5N

5N5

6N and Above

Global Electronic Grade Ultra-High-Purity Aluminum Market, Segmentation by Shape:

Ingots

Billets

Slabs

Others

Global Electronic Grade Ultra-High-Purity Aluminum Market, Segmentation by Manufacturing Method:

Three-Layer Electrolysis Method

Segregation Method

Others

Global Electronic Grade Ultra-High-Purity Aluminum Market, Segmentation by

+357 96 030922
info@marketpublishers.com

Application:

Semiconductor

Flat Panel Display

Solar Cell

Others

Companies Profiled:

HYDRO

Sumitomo Chemical Group

KM Aluminum Co.

RUSAL

Umicore

Nippon Light Metal Group

C-KOE Metals

JX Advanced Metals

Sakai Aluminium Corporation

Xinjiang Joinworld

Ningbo Jinyue New Materials

Key Questions Answered:

1. How big is the global Electronic Grade Ultra-High-Purity Aluminum market?
2. What is the demand of the global Electronic Grade Ultra-High-Purity Aluminum

+357 96 030922
info@marketpublishers.com

market?
3. What is the year over year growth of the global Electronic Grade Ultra-High-Purity Aluminum market?
4. What is the production and production value of the global Electronic Grade Ultra-High-Purity Aluminum market?
5. Who are the key producers in the global Electronic Grade Ultra-High-Purity Aluminum market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Electronic Grade Ultra-High-Purity Aluminum Introduction
1.2 World Electronic Grade Ultra-High-Purity Aluminum Supply & Forecast
  1.2.1 World Electronic Grade Ultra-High-Purity Aluminum Production Value (2021 & 2025 & 2032)
  1.2.2 World Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032)
  1.2.3 World Electronic Grade Ultra-High-Purity Aluminum Pricing Trends (2021-2032)
1.3 World Electronic Grade Ultra-High-Purity Aluminum Production by Region (Based on Production Site)
  1.3.1 World Electronic Grade Ultra-High-Purity Aluminum Production Value by Region (2021-2032)
  1.3.2 World Electronic Grade Ultra-High-Purity Aluminum Production by Region (2021-2032)
  1.3.3 World Electronic Grade Ultra-High-Purity Aluminum Average Price by Region (2021-2032)
  1.3.4 North America Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032)
  1.3.5 Europe Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032)
  1.3.6 China Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032)
  1.3.7 Japan Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Electronic Grade Ultra-High-Purity Aluminum Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Electronic Grade Ultra-High-Purity Aluminum Major Market Trends

2 DEMAND SUMMARY

2.1 World Electronic Grade Ultra-High-Purity Aluminum Demand (2021-2032)
2.2 World Electronic Grade Ultra-High-Purity Aluminum Consumption by Region
  2.2.1 World Electronic Grade Ultra-High-Purity Aluminum Consumption by Region (2021-2026)
  2.2.2 World Electronic Grade Ultra-High-Purity Aluminum Consumption Forecast by Region (2027-2032)
2.3 United States Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)
2.4 China Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)

+357 96 030922
info@marketpublishers.com

2.5 Europe Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)
2.6 Japan Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)
2.7 South Korea Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)
2.8 ASEAN Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)
2.9 India Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturer (2021-2026)
3.2 World Electronic Grade Ultra-High-Purity Aluminum Production by Manufacturer (2021-2026)
3.3 World Electronic Grade Ultra-High-Purity Aluminum Average Price by Manufacturer (2021-2026)
3.4 Electronic Grade Ultra-High-Purity Aluminum Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Electronic Grade Ultra-High-Purity Aluminum Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Electronic Grade Ultra-High-Purity Aluminum in 2025
  3.5.3 Global Concentration Ratios (CR8) for Electronic Grade Ultra-High-Purity Aluminum in 2025
3.6 Electronic Grade Ultra-High-Purity Aluminum Market: Overall Company Footprint Analysis
  3.6.1 Electronic Grade Ultra-High-Purity Aluminum Market: Region Footprint
  3.6.2 Electronic Grade Ultra-High-Purity Aluminum Market: Company Product Type Footprint
  3.6.3 Electronic Grade Ultra-High-Purity Aluminum Market: Company Product Application Footprint
3.7 Competitive Environment
  3.7.1 Historical Structure of the Industry
  3.7.2 Barriers of Market Entry
  3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans
3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

+357 96 030922
info@marketpublishers.com

4.1 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Value Comparison
4.1.1 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Value Comparison (2021 & 2025 & 2032)
4.1.2 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Comparison
4.2.1 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Comparison (2021 & 2025 & 2032)
4.2.2 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Consumption Comparison
4.3.1 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: Electronic Grade Ultra-High-Purity Aluminum Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers and Market Share, 2021-2026
4.4.1 United States Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value (2021-2026)
4.4.3 United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production (2021-2026)
4.5 China Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers and Market Share
4.5.1 China Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value (2021-2026)
4.5.3 China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production (2021-2026)
4.6 Rest of World Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity

+357 96 030922
info@marketpublishers.com

Aluminum Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Electronic Grade Ultra-High-Purity Aluminum Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 4N6-5N
5.2.2 5N5
5.2.3 6N and Above
5.3 Market Segment by Type
5.3.1 World Electronic Grade Ultra-High-Purity Aluminum Production by Type (2021-2032)
5.3.2 World Electronic Grade Ultra-High-Purity Aluminum Production Value by Type (2021-2032)
5.3.3 World Electronic Grade Ultra-High-Purity Aluminum Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY SHAPE

6.1 World Electronic Grade Ultra-High-Purity Aluminum Market Size Overview by Shape: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Shape
6.2.1 Ingots
6.2.2 Billets
6.2.3 Slabs
6.2.4 Others
6.3 Market Segment by Shape
6.3.1 World Electronic Grade Ultra-High-Purity Aluminum Production by Shape (2021-2032)
6.3.2 World Electronic Grade Ultra-High-Purity Aluminum Production Value by Shape (2021-2032)
6.3.3 World Electronic Grade Ultra-High-Purity Aluminum Average Price by Shape (2021-2032)

7 MARKET ANALYSIS BY MANUFACTURING METHOD

+357 96 030922
info@marketpublishers.com

7.1 World Electronic Grade Ultra-High-Purity Aluminum Market Size Overview by Manufacturing Method: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Manufacturing Method
7.2.1 Three-Layer Electrolysis Method
7.2.2 Segregation Method
7.2.3 Others
7.3 Market Segment by Manufacturing Method
7.3.1 World Electronic Grade Ultra-High-Purity Aluminum Production by Manufacturing Method (2021-2032)
7.3.2 World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturing Method (2021-2032)
7.3.3 World Electronic Grade Ultra-High-Purity Aluminum Average Price by Manufacturing Method (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Electronic Grade Ultra-High-Purity Aluminum Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Semiconductor
8.2.2 Flat Panel Display
8.2.3 Solar Cell
8.2.4 Others
8.3 Market Segment by Application
8.3.1 World Electronic Grade Ultra-High-Purity Aluminum Production by Application (2021-2032)
8.3.2 World Electronic Grade Ultra-High-Purity Aluminum Production Value by Application (2021-2032)
8.3.3 World Electronic Grade Ultra-High-Purity Aluminum Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 HYDRO
9.1.1 HYDRO Details
9.1.2 HYDRO Major Business
9.1.3 HYDRO Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.1.4 HYDRO Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

9.1.5 HYDRO Recent Developments/Updates
9.1.6 HYDRO Competitive Strengths & Weaknesses
9.2 Sumitomo Chemical Group
9.2.1 Sumitomo Chemical Group Details
9.2.2 Sumitomo Chemical Group Major Business
9.2.3 Sumitomo Chemical Group Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.2.4 Sumitomo Chemical Group Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Sumitomo Chemical Group Recent Developments/Updates
9.2.6 Sumitomo Chemical Group Competitive Strengths & Weaknesses
9.3 KM Aluminum Co.
9.3.1 KM Aluminum Co. Details
9.3.2 KM Aluminum Co. Major Business
9.3.3 KM Aluminum Co. Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.3.4 KM Aluminum Co. Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 KM Aluminum Co. Recent Developments/Updates
9.3.6 KM Aluminum Co. Competitive Strengths & Weaknesses
9.4 RUSAL
9.4.1 RUSAL Details
9.4.2 RUSAL Major Business
9.4.3 RUSAL Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.4.4 RUSAL Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 RUSAL Recent Developments/Updates
9.4.6 RUSAL Competitive Strengths & Weaknesses
9.5 Umicore
9.5.1 Umicore Details
9.5.2 Umicore Major Business
9.5.3 Umicore Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.5.4 Umicore Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 Umicore Recent Developments/Updates
9.5.6 Umicore Competitive Strengths & Weaknesses
9.6 Nippon Light Metal Group
9.6.1 Nippon Light Metal Group Details
9.6.2 Nippon Light Metal Group Major Business

+357 96 030922
info@marketpublishers.com

9.6.3 Nippon Light Metal Group Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.6.4 Nippon Light Metal Group Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 Nippon Light Metal Group Recent Developments/Updates
9.6.6 Nippon Light Metal Group Competitive Strengths & Weaknesses
9.7 C-KOE Metals
9.7.1 C-KOE Metals Details
9.7.2 C-KOE Metals Major Business
9.7.3 C-KOE Metals Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.7.4 C-KOE Metals Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 C-KOE Metals Recent Developments/Updates
9.7.6 C-KOE Metals Competitive Strengths & Weaknesses
9.8 JX Advanced Metals
9.8.1 JX Advanced Metals Details
9.8.2 JX Advanced Metals Major Business
9.8.3 JX Advanced Metals Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.8.4 JX Advanced Metals Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 JX Advanced Metals Recent Developments/Updates
9.8.6 JX Advanced Metals Competitive Strengths & Weaknesses
9.9 Sakai Aluminium Corporation
9.9.1 Sakai Aluminium Corporation Details
9.9.2 Sakai Aluminium Corporation Major Business
9.9.3 Sakai Aluminium Corporation Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.9.4 Sakai Aluminium Corporation Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 Sakai Aluminium Corporation Recent Developments/Updates
9.9.6 Sakai Aluminium Corporation Competitive Strengths & Weaknesses
9.10 Xinjiang Joinworld
9.10.1 Xinjiang Joinworld Details
9.10.2 Xinjiang Joinworld Major Business
9.10.3 Xinjiang Joinworld Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.10.4 Xinjiang Joinworld Electronic Grade Ultra-High-Purity Aluminum Production,

+357 96 030922
info@marketpublishers.com

Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 Xinjiang Joinworld Recent Developments/Updates
9.10.6 Xinjiang Joinworld Competitive Strengths & Weaknesses
9.11 Ningbo Jinyue New Materials
9.11.1 Ningbo Jinyue New Materials Details
9.11.2 Ningbo Jinyue New Materials Major Business
9.11.3 Ningbo Jinyue New Materials Electronic Grade Ultra-High-Purity Aluminum Product and Services
9.11.4 Ningbo Jinyue New Materials Electronic Grade Ultra-High-Purity Aluminum Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.11.5 Ningbo Jinyue New Materials Recent Developments/Updates
9.11.6 Ningbo Jinyue New Materials Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Electronic Grade Ultra-High-Purity Aluminum Industry Chain
10.2 Electronic Grade Ultra-High-Purity Aluminum Upstream Analysis
10.2.1 Electronic Grade Ultra-High-Purity Aluminum Core Raw Materials
10.2.2 Main Manufacturers of Electronic Grade Ultra-High-Purity Aluminum Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 Electronic Grade Ultra-High-Purity Aluminum Production Mode
10.6 Electronic Grade Ultra-High-Purity Aluminum Procurement Model
10.7 Electronic Grade Ultra-High-Purity Aluminum Industry Sales Model and Sales Channels
10.7.1 Electronic Grade Ultra-High-Purity Aluminum Sales Model
10.7.2 Electronic Grade Ultra-High-Purity Aluminum Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Region (2021-2026) & (USD Million)
Table 3. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Region (2027-2032) & (USD Million)
Table 4. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Region (2021-2026)
Table 5. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Region (2027-2032)
Table 6. World Electronic Grade Ultra-High-Purity Aluminum Production by Region (2021-2026) & (Tons)
Table 7. World Electronic Grade Ultra-High-Purity Aluminum Production by Region (2027-2032) & (Tons)
Table 8. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Region (2021-2026)
Table 9. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Region (2027-2032)
Table 10. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Region (2021-2026) & (US$/Ton)
Table 11. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Region (2027-2032) & (US$/Ton)
Table 12. Electronic Grade Ultra-High-Purity Aluminum Major Market Trends
Table 13. World Electronic Grade Ultra-High-Purity Aluminum Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)
Table 14. World Electronic Grade Ultra-High-Purity Aluminum Consumption by Region (2021-2026) & (Tons)
Table 15. World Electronic Grade Ultra-High-Purity Aluminum Consumption Forecast by Region (2027-2032) & (Tons)
Table 16. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Electronic Grade Ultra-High-Purity Aluminum Producers in 2025
Table 18. World Electronic Grade Ultra-High-Purity Aluminum Production by Manufacturer (2021-2026) & (Tons)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key Electronic Grade Ultra-High-Purity Aluminum Producers in 2025
Table 20. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Manufacturer (2021-2026) & (US$/Ton)
Table 21. Global Electronic Grade Ultra-High-Purity Aluminum Company Evaluation Quadrant
Table 22. World Electronic Grade Ultra-High-Purity Aluminum Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Electronic Grade Ultra-High-Purity Aluminum Production Site of Key Manufacturer
Table 24. Electronic Grade Ultra-High-Purity Aluminum Market: Company Product Type Footprint
Table 25. Electronic Grade Ultra-High-Purity Aluminum Market: Company Product Application Footprint
Table 26. Electronic Grade Ultra-High-Purity Aluminum Competitive Factors
Table 27. Electronic Grade Ultra-High-Purity Aluminum New Entrant and Capacity Expansion Plans
Table 28. Electronic Grade Ultra-High-Purity Aluminum Mergers & Acquisitions Activity
Table 29. United States VS China Electronic Grade Ultra-High-Purity Aluminum Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Electronic Grade Ultra-High-Purity Aluminum Production Comparison, (2021 & 2025 & 2032) & (Tons)
Table 31. United States VS China Electronic Grade Ultra-High-Purity Aluminum Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
Table 32. United States Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production (2021-2026) & (Tons)
Table 36. United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Market Share (2021-2026)
Table 37. China Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum

+357 96 030922
info@marketpublishers.com

Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production, (2021-2026) & (Tons)
Table 41. China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Market Share (2021-2026)
Table 42. Rest of World Based Electronic Grade Ultra-High-Purity Aluminum Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production, (2021-2026) & (Tons)
Table 46. Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Market Share (2021-2026)
Table 47. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Electronic Grade Ultra-High-Purity Aluminum Production by Type (2021-2026) & (Tons)
Table 49. World Electronic Grade Ultra-High-Purity Aluminum Production by Type (2027-2032) & (Tons)
Table 50. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Type (2021-2026) & (USD Million)
Table 51. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Type (2027-2032) & (USD Million)
Table 52. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Type (2021-2026) & (US$/Ton)
Table 53. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Type (2027-2032) & (US$/Ton)
Table 54. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Shape, (USD Million), 2021 & 2025 & 2032
Table 55. World Electronic Grade Ultra-High-Purity Aluminum Production by Shape (2021-2026) & (Tons)
Table 56. World Electronic Grade Ultra-High-Purity Aluminum Production by Shape (2027-2032) & (Tons)
Table 57. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Shape (2021-2026) & (USD Million)
Table 58. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Shape (2027-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Table 59. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Shape (2021-2026) & (US$/Ton)
Table 60. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Shape (2027-2032) & (US$/Ton)
Table 61. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturing Method, (USD Million), 2021 & 2025 & 2032
Table 62. World Electronic Grade Ultra-High-Purity Aluminum Production by Manufacturing Method (2021-2026) & (Tons)
Table 63. World Electronic Grade Ultra-High-Purity Aluminum Production by Manufacturing Method (2027-2032) & (Tons)
Table 64. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturing Method (2021-2026) & (USD Million)
Table 65. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturing Method (2027-2032) & (USD Million)
Table 66. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Manufacturing Method (2021-2026) & (US$/Ton)
Table 67. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Manufacturing Method (2027-2032) & (US$/Ton)
Table 68. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Electronic Grade Ultra-High-Purity Aluminum Production by Application (2021-2026) & (Tons)
Table 70. World Electronic Grade Ultra-High-Purity Aluminum Production by Application (2027-2032) & (Tons)
Table 71. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Application (2021-2026) & (USD Million)
Table 72. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Application (2027-2032) & (USD Million)
Table 73. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Application (2021-2026) & (US$/Ton)
Table 74. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Application (2027-2032) & (US$/Ton)
Table 75. HYDRO Basic Information, Manufacturing Base and Competitors
Table 76. HYDRO Major Business
Table 77. HYDRO Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 78. HYDRO Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. HYDRO Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

Table 80. HYDRO Competitive Strengths & Weaknesses
Table 81. Sumitomo Chemical Group Basic Information, Manufacturing Base and Competitors
Table 82. Sumitomo Chemical Group Major Business
Table 83. Sumitomo Chemical Group Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 84. Sumitomo Chemical Group Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Sumitomo Chemical Group Recent Developments/Updates
Table 86. Sumitomo Chemical Group Competitive Strengths & Weaknesses
Table 87. KM Aluminum Co. Basic Information, Manufacturing Base and Competitors
Table 88. KM Aluminum Co. Major Business
Table 89. KM Aluminum Co. Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 90. KM Aluminum Co. Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. KM Aluminum Co. Recent Developments/Updates
Table 92. KM Aluminum Co. Competitive Strengths & Weaknesses
Table 93. RUSAL Basic Information, Manufacturing Base and Competitors
Table 94. RUSAL Major Business
Table 95. RUSAL Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 96. RUSAL Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. RUSAL Recent Developments/Updates
Table 98. RUSAL Competitive Strengths & Weaknesses
Table 99. Umicore Basic Information, Manufacturing Base and Competitors
Table 100. Umicore Major Business
Table 101. Umicore Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 102. Umicore Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Umicore Recent Developments/Updates
Table 104. Umicore Competitive Strengths & Weaknesses
Table 105. Nippon Light Metal Group Basic Information, Manufacturing Base and Competitors
Table 106. Nippon Light Metal Group Major Business

+357 96 030922
info@marketpublishers.com

Table 107. Nippon Light Metal Group Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 108. Nippon Light Metal Group Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Nippon Light Metal Group Recent Developments/Updates
Table 110. Nippon Light Metal Group Competitive Strengths & Weaknesses
Table 111. C-KOE Metals Basic Information, Manufacturing Base and Competitors
Table 112. C-KOE Metals Major Business
Table 113. C-KOE Metals Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 114. C-KOE Metals Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. C-KOE Metals Recent Developments/Updates
Table 116. C-KOE Metals Competitive Strengths & Weaknesses
Table 117. JX Advanced Metals Basic Information, Manufacturing Base and Competitors
Table 118. JX Advanced Metals Major Business
Table 119. JX Advanced Metals Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 120. JX Advanced Metals Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. JX Advanced Metals Recent Developments/Updates
Table 122. JX Advanced Metals Competitive Strengths & Weaknesses
Table 123. Sakai Aluminium Corporation Basic Information, Manufacturing Base and Competitors
Table 124. Sakai Aluminium Corporation Major Business
Table 125. Sakai Aluminium Corporation Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 126. Sakai Aluminium Corporation Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Sakai Aluminium Corporation Recent Developments/Updates
Table 128. Sakai Aluminium Corporation Competitive Strengths & Weaknesses
Table 129. Xinjiang Joinworld Basic Information, Manufacturing Base and Competitors
Table 130. Xinjiang Joinworld Major Business
Table 131. Xinjiang Joinworld Electronic Grade Ultra-High-Purity Aluminum Product and

+357 96 030922
info@marketpublishers.com

Services
Table 132. Xinjiang Joinworld Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Xinjiang Joinworld Recent Developments/Updates
Table 134. Xinjiang Joinworld Competitive Strengths & Weaknesses
Table 135. Ningbo Jinyue New Materials Basic Information, Manufacturing Base and Competitors
Table 136. Ningbo Jinyue New Materials Major Business
Table 137. Ningbo Jinyue New Materials Electronic Grade Ultra-High-Purity Aluminum Product and Services
Table 138. Ningbo Jinyue New Materials Electronic Grade Ultra-High-Purity Aluminum Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Ningbo Jinyue New Materials Recent Developments/Updates
Table 140. Ningbo Jinyue New Materials Competitive Strengths & Weaknesses
Table 141. Global Key Players of Electronic Grade Ultra-High-Purity Aluminum Upstream (Raw Materials)
Table 142. Global Electronic Grade Ultra-High-Purity Aluminum Typical Customers
Table 143. Electronic Grade Ultra-High-Purity Aluminum Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Electronic Grade Ultra-High-Purity Aluminum Picture
Figure 2. World Electronic Grade Ultra-High-Purity Aluminum Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Electronic Grade Ultra-High-Purity Aluminum Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032) & (Tons)
Figure 5. World Electronic Grade Ultra-High-Purity Aluminum Average Price (2021-2032) & (US$/Ton)
Figure 6. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Region (2021-2032)
Figure 7. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Region (2021-2032)
Figure 8. North America Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032) & (Tons)
Figure 9. Europe Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032) & (Tons)
Figure 10. China Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032) & (Tons)
Figure 11. Japan Electronic Grade Ultra-High-Purity Aluminum Production (2021-2032) & (Tons)
Figure 12. Electronic Grade Ultra-High-Purity Aluminum Market Drivers
Figure 13. Factors Affecting Demand
Figure 14. World Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 15. World Electronic Grade Ultra-High-Purity Aluminum Consumption Market Share by Region (2021-2032)
Figure 16. United States Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 17. China Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 18. Europe Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 19. Japan Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)

+357 96 030922
info@marketpublishers.com

Figure 20. South Korea Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 21. ASEAN Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 22. India Electronic Grade Ultra-High-Purity Aluminum Consumption (2021-2032) & (Tons)
Figure 23. Producer Shipments of Electronic Grade Ultra-High-Purity Aluminum by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 24. Global Four-firm Concentration Ratios (CR4) for Electronic Grade Ultra-High-Purity Aluminum Markets in 2025
Figure 25. Global Four-firm Concentration Ratios (CR8) for Electronic Grade Ultra-High-Purity Aluminum Markets in 2025
Figure 26. United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 27. United States VS China: Electronic Grade Ultra-High-Purity Aluminum Production Market Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: Electronic Grade Ultra-High-Purity Aluminum Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Market Share 2025
Figure 30. China Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Market Share 2025
Figure 31. Rest of World Based Manufacturers Electronic Grade Ultra-High-Purity Aluminum Production Market Share 2025
Figure 32. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 33. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Type in 2025
Figure 34. 4N6-5N
Figure 35. 5N5
Figure 36. 6N and Above
Figure 37. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Type (2021-2032)
Figure 38. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Type (2021-2032)
Figure 39. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Type (2021-2032) & (US$/Ton)
Figure 40. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Shape, (USD Million), 2021 & 2025 & 2032

+357 96 030922
info@marketpublishers.com

Figure 41. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Shape in 2025
Figure 42. Ingots
Figure 43. Billets
Figure 44. Slabs
Figure 45. Others
Figure 46. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Shape (2021-2032)
Figure 47. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Shape (2021-2032)
Figure 48. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Shape (2021-2032) & (US$/Ton)
Figure 49. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Manufacturing Method, (USD Million), 2021 & 2025 & 2032
Figure 50. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Manufacturing Method in 2025
Figure 51. Three-Layer Electrolysis Method
Figure 52. Segregation Method
Figure 53. Others
Figure 54. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Manufacturing Method (2021-2032)
Figure 55. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Manufacturing Method (2021-2032)
Figure 56. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Manufacturing Method (2021-2032) & (US$/Ton)
Figure 57. World Electronic Grade Ultra-High-Purity Aluminum Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 58. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Application in 2025
Figure 59. Semiconductor
Figure 60. Flat Panel Display
Figure 61. Solar Cell
Figure 62. Others
Figure 63. World Electronic Grade Ultra-High-Purity Aluminum Production Market Share by Application (2021-2032)
Figure 64. World Electronic Grade Ultra-High-Purity Aluminum Production Value Market Share by Application (2021-2032)
Figure 65. World Electronic Grade Ultra-High-Purity Aluminum Average Price by Application (2021-2032) & (US$/Ton)

+357 96 030922
info@marketpublishers.com

Figure 66. Electronic Grade Ultra-High-Purity Aluminum Industry Chain
Figure 67. Electronic Grade Ultra-High-Purity Aluminum Procurement Model
Figure 68. Electronic Grade Ultra-High-Purity Aluminum Sales Model
Figure 69. Electronic Grade Ultra-High-Purity Aluminum Sales Channels, Direct Sales, and Distribution
Figure 70. Methodology
Figure 71. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Electronic Grade Ultra-High-Purity Aluminum Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/GF2C2F6102BFEN.html

Price: US$ 4,480.00 (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/GF2C2F6102BFEN.html