

Global Green Zero Carbon Aluminum Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G4D899933EECEN.html

Date: November 2023

Pages: 141

Price: US\$ 4,480.00 (Single User License)

ID: G4D899933EECEN

Abstracts

The global Green Zero Carbon Aluminum market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Green Zero Carbon Aluminum is a term that refers to aluminum production processes and products that are environmentally friendly, sustainable, and have a low carbon footprint. The aluminum industry, like many other industries, is increasingly focused on reducing its environmental impact and embracing sustainable practices.

This report studies the global Green Zero Carbon Aluminum production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Green Zero Carbon Aluminum, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Green Zero Carbon Aluminum that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Green Zero Carbon Aluminum total production and demand, 2018-2029, (Tons)

Global Green Zero Carbon Aluminum total production value, 2018-2029, (USD Million)

Global Green Zero Carbon Aluminum production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)



Global Green Zero Carbon Aluminum consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Green Zero Carbon Aluminum domestic production, consumption, key domestic manufacturers and share

Global Green Zero Carbon Aluminum production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Green Zero Carbon Aluminum production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Green Zero Carbon Aluminum production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Green Zero Carbon 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 UC Rusal (EN+ Group), Novelis (Hindalco), Norsk Hydro, Rio Tinto, Vedanta Aluminium, Yunnan Aluminium (Chalco), Emirates Global Aluminium (EGA), Century Aluminum and Alcoa, 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 Green Zero Carbon 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Green Zero Carbon Aluminum Market, By Region:

United States







Others

| Compa | anies Profiled: |
|-------|--|
| | UC Rusal (EN+ Group) |
| | Novelis (Hindalco) |
| | Norsk Hydro |
| | Rio Tinto |
| | Vedanta Aluminium |
| | Yunnan Aluminium (Chalco) |
| | Emirates Global Aluminium (EGA) |
| | Century Aluminum |
| | Alcoa |
| | Aludium (Jupiter Aluminum Corporation) |
| | Capral |

Key Questions Answered

- 1. How big is the global Green Zero Carbon Aluminum market?
- 2. What is the demand of the global Green Zero Carbon Aluminum market?
- 3. What is the year over year growth of the global Green Zero Carbon Aluminum market?
- 4. What is the production and production value of the global Green Zero Carbon Aluminum market?



5. Who are the key producers in the global Green Zero Carbon Aluminum market?



Contents

1 SUPPLY SUMMARY

- 1.1 Green Zero Carbon Aluminum Introduction
- 1.2 World Green Zero Carbon Aluminum Supply & Forecast
 - 1.2.1 World Green Zero Carbon Aluminum Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Green Zero Carbon Aluminum Production (2018-2029)
 - 1.2.3 World Green Zero Carbon Aluminum Pricing Trends (2018-2029)
- 1.3 World Green Zero Carbon Aluminum Production by Region (Based on Production Site)
 - 1.3.1 World Green Zero Carbon Aluminum Production Value by Region (2018-2029)
 - 1.3.2 World Green Zero Carbon Aluminum Production by Region (2018-2029)
 - 1.3.3 World Green Zero Carbon Aluminum Average Price by Region (2018-2029)
 - 1.3.4 North America Green Zero Carbon Aluminum Production (2018-2029)
 - 1.3.5 Europe Green Zero Carbon Aluminum Production (2018-2029)
 - 1.3.6 China Green Zero Carbon Aluminum Production (2018-2029)
 - 1.3.7 Japan Green Zero Carbon Aluminum Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Green Zero Carbon Aluminum Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Green Zero Carbon Aluminum Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Green Zero Carbon Aluminum Demand (2018-2029)
- 2.2 World Green Zero Carbon Aluminum Consumption by Region
- 2.2.1 World Green Zero Carbon Aluminum Consumption by Region (2018-2023)
- 2.2.2 World Green Zero Carbon Aluminum Consumption Forecast by Region (2024-2029)
- 2.3 United States Green Zero Carbon Aluminum Consumption (2018-2029)
- 2.4 China Green Zero Carbon Aluminum Consumption (2018-2029)
- 2.5 Europe Green Zero Carbon Aluminum Consumption (2018-2029)
- 2.6 Japan Green Zero Carbon Aluminum Consumption (2018-2029)
- 2.7 South Korea Green Zero Carbon Aluminum Consumption (2018-2029)
- 2.8 ASEAN Green Zero Carbon Aluminum Consumption (2018-2029)
- 2.9 India Green Zero Carbon Aluminum Consumption (2018-2029)

3 WORLD GREEN ZERO CARBON ALUMINUM MANUFACTURERS COMPETITIVE



ANALYSIS

- 3.1 World Green Zero Carbon Aluminum Production Value by Manufacturer (2018-2023)
- 3.2 World Green Zero Carbon Aluminum Production by Manufacturer (2018-2023)
- 3.3 World Green Zero Carbon Aluminum Average Price by Manufacturer (2018-2023)
- 3.4 Green Zero Carbon Aluminum Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Green Zero Carbon Aluminum Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Green Zero Carbon Aluminum in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Green Zero Carbon Aluminum in 2022
- 3.6 Green Zero Carbon Aluminum Market: Overall Company Footprint Analysis
- 3.6.1 Green Zero Carbon Aluminum Market: Region Footprint
- 3.6.2 Green Zero Carbon Aluminum Market: Company Product Type Footprint
- 3.6.3 Green Zero Carbon 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

- 4.1 United States VS China: Green Zero Carbon Aluminum Production Value Comparison
- 4.1.1 United States VS China: Green Zero Carbon Aluminum Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Green Zero Carbon Aluminum Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Green Zero Carbon Aluminum Production Comparison
- 4.2.1 United States VS China: Green Zero Carbon Aluminum Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Green Zero Carbon Aluminum Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Green Zero Carbon Aluminum Consumption Comparison
- 4.3.1 United States VS China: Green Zero Carbon Aluminum Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Green Zero Carbon Aluminum Consumption Market



Share Comparison (2018 & 2022 & 2029)

- 4.4 United States Based Green Zero Carbon Aluminum Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Green Zero Carbon Aluminum Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Green Zero Carbon Aluminum Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Green Zero Carbon Aluminum Production (2018-2023)
- 4.5 China Based Green Zero Carbon Aluminum Manufacturers and Market Share
- 4.5.1 China Based Green Zero Carbon Aluminum Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Green Zero Carbon Aluminum Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Green Zero Carbon Aluminum Production (2018-2023)
- 4.6 Rest of World Based Green Zero Carbon Aluminum Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Green Zero Carbon Aluminum Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Green Zero Carbon Aluminum Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Green Zero Carbon Aluminum Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Green Zero Carbon Aluminum Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Recycling Aluminum
 - 5.2.2 Solar Energy Aluminum
 - 5.2.3 Wind Energy Aluminum
 - 5.2.4 Hydro Energy Aluminum
 - 5.2.5 Others
- 5.3 Market Segment by Type
 - 5.3.1 World Green Zero Carbon Aluminum Production by Type (2018-2029)
- 5.3.2 World Green Zero Carbon Aluminum Production Value by Type (2018-2029)
- 5.3.3 World Green Zero Carbon Aluminum Average Price by Type (2018-2029)



6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Green Zero Carbon Aluminum Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Automotive
 - 6.2.2 Construction
 - 6.2.3 Aerospace
 - 6.2.4 Consumer Electronics
 - 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Green Zero Carbon Aluminum Production by Application (2018-2029)
- 6.3.2 World Green Zero Carbon Aluminum Production Value by Application (2018-2029)
 - 6.3.3 World Green Zero Carbon Aluminum Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 UC Rusal (EN+ Group)
 - 7.1.1 UC Rusal (EN+ Group) Details
 - 7.1.2 UC Rusal (EN+ Group) Major Business
 - 7.1.3 UC Rusal (EN+ Group) Green Zero Carbon Aluminum Product and Services
 - 7.1.4 UC Rusal (EN+ Group) Green Zero Carbon Aluminum Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.1.5 UC Rusal (EN+ Group) Recent Developments/Updates
- 7.1.6 UC Rusal (EN+ Group) Competitive Strengths & Weaknesses
- 7.2 Novelis (Hindalco)
 - 7.2.1 Novelis (Hindalco) Details
 - 7.2.2 Novelis (Hindalco) Major Business
 - 7.2.3 Novelis (Hindalco) Green Zero Carbon Aluminum Product and Services
 - 7.2.4 Novelis (Hindalco) Green Zero Carbon Aluminum Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.2.5 Novelis (Hindalco) Recent Developments/Updates
- 7.2.6 Novelis (Hindalco) Competitive Strengths & Weaknesses
- 7.3 Norsk Hydro
 - 7.3.1 Norsk Hydro Details
 - 7.3.2 Norsk Hydro Major Business
 - 7.3.3 Norsk Hydro Green Zero Carbon Aluminum Product and Services



- 7.3.4 Norsk Hydro Green Zero Carbon Aluminum Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Norsk Hydro Recent Developments/Updates
 - 7.3.6 Norsk Hydro Competitive Strengths & Weaknesses
- 7.4 Rio Tinto
 - 7.4.1 Rio Tinto Details
 - 7.4.2 Rio Tinto Major Business
 - 7.4.3 Rio Tinto Green Zero Carbon Aluminum Product and Services
- 7.4.4 Rio Tinto Green Zero Carbon Aluminum Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Rio Tinto Recent Developments/Updates
 - 7.4.6 Rio Tinto Competitive Strengths & Weaknesses
- 7.5 Vedanta Aluminium
 - 7.5.1 Vedanta Aluminium Details
 - 7.5.2 Vedanta Aluminium Major Business
 - 7.5.3 Vedanta Aluminium Green Zero Carbon Aluminum Product and Services
 - 7.5.4 Vedanta Aluminium Green Zero Carbon Aluminum Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.5.5 Vedanta Aluminium Recent Developments/Updates
- 7.5.6 Vedanta Aluminium Competitive Strengths & Weaknesses
- 7.6 Yunnan Aluminium (Chalco)
 - 7.6.1 Yunnan Aluminium (Chalco) Details
 - 7.6.2 Yunnan Aluminium (Chalco) Major Business
 - 7.6.3 Yunnan Aluminium (Chalco) Green Zero Carbon Aluminum Product and Services
 - 7.6.4 Yunnan Aluminium (Chalco) Green Zero Carbon Aluminum Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.6.5 Yunnan Aluminium (Chalco) Recent Developments/Updates
- 7.6.6 Yunnan Aluminium (Chalco) Competitive Strengths & Weaknesses
- 7.7 Emirates Global Aluminium (EGA)
 - 7.7.1 Emirates Global Aluminium (EGA) Details
 - 7.7.2 Emirates Global Aluminium (EGA) Major Business
- 7.7.3 Emirates Global Aluminium (EGA) Green Zero Carbon Aluminum Product and Services
- 7.7.4 Emirates Global Aluminium (EGA) Green Zero Carbon Aluminum Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Emirates Global Aluminium (EGA) Recent Developments/Updates
 - 7.7.6 Emirates Global Aluminium (EGA) Competitive Strengths & Weaknesses
- 7.8 Century Aluminum
- 7.8.1 Century Aluminum Details



- 7.8.2 Century Aluminum Major Business
- 7.8.3 Century Aluminum Green Zero Carbon Aluminum Product and Services
- 7.8.4 Century Aluminum Green Zero Carbon Aluminum Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.8.5 Century Aluminum Recent Developments/Updates
- 7.8.6 Century Aluminum Competitive Strengths & Weaknesses
- 7.9 Alcoa
 - 7.9.1 Alcoa Details
 - 7.9.2 Alcoa Major Business
 - 7.9.3 Alcoa Green Zero Carbon Aluminum Product and Services
- 7.9.4 Alcoa Green Zero Carbon Aluminum Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Alcoa Recent Developments/Updates
 - 7.9.6 Alcoa Competitive Strengths & Weaknesses
- 7.10 Aludium (Jupiter Aluminum Corporation)
 - 7.10.1 Aludium (Jupiter Aluminum Corporation) Details
 - 7.10.2 Aludium (Jupiter Aluminum Corporation) Major Business
- 7.10.3 Aludium (Jupiter Aluminum Corporation) Green Zero Carbon Aluminum Product and Services
 - 7.10.4 Aludium (Jupiter Aluminum Corporation) Green Zero Carbon Aluminum

Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.10.5 Aludium (Jupiter Aluminum Corporation) Recent Developments/Updates
- 7.10.6 Aludium (Jupiter Aluminum Corporation) Competitive Strengths & Weaknesses
- 7.11 Capral
 - 7.11.1 Capral Details
 - 7.11.2 Capral Major Business
 - 7.11.3 Capral Green Zero Carbon Aluminum Product and Services
- 7.11.4 Capral Green Zero Carbon Aluminum Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Capral Recent Developments/Updates
 - 7.11.6 Capral Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Green Zero Carbon Aluminum Industry Chain
- 8.2 Green Zero Carbon Aluminum Upstream Analysis
 - 8.2.1 Green Zero Carbon Aluminum Core Raw Materials
 - 8.2.2 Main Manufacturers of Green Zero Carbon Aluminum Core Raw Materials
- 8.3 Midstream Analysis



- 8.4 Downstream Analysis
- 8.5 Green Zero Carbon Aluminum Production Mode
- 8.6 Green Zero Carbon Aluminum Procurement Model
- 8.7 Green Zero Carbon Aluminum Industry Sales Model and Sales Channels
 - 8.7.1 Green Zero Carbon Aluminum Sales Model
 - 8.7.2 Green Zero Carbon Aluminum Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. World Green Zero Carbon Aluminum Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Green Zero Carbon Aluminum Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Green Zero Carbon Aluminum Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Green Zero Carbon Aluminum Production Value Market Share by Region (2018-2023)
- Table 5. World Green Zero Carbon Aluminum Production Value Market Share by Region (2024-2029)
- Table 6. World Green Zero Carbon Aluminum Production by Region (2018-2023) & (Tons)
- Table 7. World Green Zero Carbon Aluminum Production by Region (2024-2029) & (Tons)
- Table 8. World Green Zero Carbon Aluminum Production Market Share by Region (2018-2023)
- Table 9. World Green Zero Carbon Aluminum Production Market Share by Region (2024-2029)
- Table 10. World Green Zero Carbon Aluminum Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Green Zero Carbon Aluminum Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Green Zero Carbon Aluminum Major Market Trends
- Table 13. World Green Zero Carbon Aluminum Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Green Zero Carbon Aluminum Consumption by Region (2018-2023) & (Tons)
- Table 15. World Green Zero Carbon Aluminum Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Green Zero Carbon Aluminum Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Green Zero Carbon Aluminum Producers in 2022
- Table 18. World Green Zero Carbon Aluminum Production by Manufacturer (2018-2023) & (Tons)



- Table 19. Production Market Share of Key Green Zero Carbon Aluminum Producers in 2022
- Table 20. World Green Zero Carbon Aluminum Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Green Zero Carbon Aluminum Company Evaluation Quadrant
- Table 22. World Green Zero Carbon Aluminum Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Green Zero Carbon Aluminum Production Site of Key Manufacturer
- Table 24. Green Zero Carbon Aluminum Market: Company Product Type Footprint
- Table 25. Green Zero Carbon Aluminum Market: Company Product Application Footprint
- Table 26. Green Zero Carbon Aluminum Competitive Factors
- Table 27. Green Zero Carbon Aluminum New Entrant and Capacity Expansion Plans
- Table 28. Green Zero Carbon Aluminum Mergers & Acquisitions Activity
- Table 29. United States VS China Green Zero Carbon Aluminum Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Green Zero Carbon Aluminum Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Green Zero Carbon Aluminum Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Green Zero Carbon Aluminum Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Green Zero Carbon Aluminum Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Green Zero Carbon Aluminum Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Green Zero Carbon Aluminum Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Green Zero Carbon Aluminum Production Market Share (2018-2023)
- Table 37. China Based Green Zero Carbon Aluminum Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Green Zero Carbon Aluminum Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Green Zero Carbon Aluminum Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Green Zero Carbon Aluminum Production (2018-2023) & (Tons)



Table 41. China Based Manufacturers Green Zero Carbon Aluminum Production Market Share (2018-2023)

Table 42. Rest of World Based Green Zero Carbon Aluminum Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Green Zero Carbon Aluminum Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Green Zero Carbon Aluminum Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Green Zero Carbon Aluminum Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Green Zero Carbon Aluminum Production Market Share (2018-2023)

Table 47. World Green Zero Carbon Aluminum Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Green Zero Carbon Aluminum Production by Type (2018-2023) & (Tons)

Table 49. World Green Zero Carbon Aluminum Production by Type (2024-2029) & (Tons)

Table 50. World Green Zero Carbon Aluminum Production Value by Type (2018-2023) & (USD Million)

Table 51. World Green Zero Carbon Aluminum Production Value by Type (2024-2029) & (USD Million)

Table 52. World Green Zero Carbon Aluminum Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Green Zero Carbon Aluminum Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Green Zero Carbon Aluminum Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Green Zero Carbon Aluminum Production by Application (2018-2023) & (Tons)

Table 56. World Green Zero Carbon Aluminum Production by Application (2024-2029) & (Tons)

Table 57. World Green Zero Carbon Aluminum Production Value by Application (2018-2023) & (USD Million)

Table 58. World Green Zero Carbon Aluminum Production Value by Application (2024-2029) & (USD Million)

Table 59. World Green Zero Carbon Aluminum Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Green Zero Carbon Aluminum Average Price by Application



(2024-2029) & (US\$/Ton)

Table 61. UC Rusal (EN+ Group) Basic Information, Manufacturing Base and Competitors

Table 62. UC Rusal (EN+ Group) Major Business

Table 63. UC Rusal (EN+ Group) Green Zero Carbon Aluminum Product and Services

Table 64. UC Rusal (EN+ Group) Green Zero Carbon Aluminum Production (Tons),

Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. UC Rusal (EN+ Group) Recent Developments/Updates

Table 66. UC Rusal (EN+ Group) Competitive Strengths & Weaknesses

Table 67. Novelis (Hindalco) Basic Information, Manufacturing Base and Competitors

Table 68. Novelis (Hindalco) Major Business

Table 69. Novelis (Hindalco) Green Zero Carbon Aluminum Product and Services

Table 70. Novelis (Hindalco) Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 71. Novelis (Hindalco) Recent Developments/Updates

Table 72. Novelis (Hindalco) Competitive Strengths & Weaknesses

Table 73. Norsk Hydro Basic Information, Manufacturing Base and Competitors

Table 74. Norsk Hydro Major Business

Table 75. Norsk Hydro Green Zero Carbon Aluminum Product and Services

Table 76. Norsk Hydro Green Zero Carbon Aluminum Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Norsk Hydro Recent Developments/Updates

Table 78. Norsk Hydro Competitive Strengths & Weaknesses

Table 79. Rio Tinto Basic Information, Manufacturing Base and Competitors

Table 80. Rio Tinto Major Business

Table 81. Rio Tinto Green Zero Carbon Aluminum Product and Services

Table 82. Rio Tinto Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Rio Tinto Recent Developments/Updates

Table 84. Rio Tinto Competitive Strengths & Weaknesses

Table 85. Vedanta Aluminium Basic Information, Manufacturing Base and Competitors

Table 86. Vedanta Aluminium Major Business

Table 87. Vedanta Aluminium Green Zero Carbon Aluminum Product and Services

Table 88. Vedanta Aluminium Green Zero Carbon Aluminum Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 89. Vedanta Aluminium Recent Developments/Updates
- Table 90. Vedanta Aluminium Competitive Strengths & Weaknesses
- Table 91. Yunnan Aluminium (Chalco) Basic Information, Manufacturing Base and Competitors
- Table 92. Yunnan Aluminium (Chalco) Major Business
- Table 93. Yunnan Aluminium (Chalco) Green Zero Carbon Aluminum Product and Services
- Table 94. Yunnan Aluminium (Chalco) Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Yunnan Aluminium (Chalco) Recent Developments/Updates
- Table 96. Yunnan Aluminium (Chalco) Competitive Strengths & Weaknesses
- Table 97. Emirates Global Aluminium (EGA) Basic Information, Manufacturing Base and Competitors
- Table 98. Emirates Global Aluminium (EGA) Major Business
- Table 99. Emirates Global Aluminium (EGA) Green Zero Carbon Aluminum Product and Services
- Table 100. Emirates Global Aluminium (EGA) Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Emirates Global Aluminium (EGA) Recent Developments/Updates
- Table 102. Emirates Global Aluminium (EGA) Competitive Strengths & Weaknesses
- Table 103. Century Aluminum Basic Information, Manufacturing Base and Competitors
- Table 104. Century Aluminum Major Business
- Table 105. Century Aluminum Green Zero Carbon Aluminum Product and Services
- Table 106. Century Aluminum Green Zero Carbon Aluminum Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Century Aluminum Recent Developments/Updates
- Table 108. Century Aluminum Competitive Strengths & Weaknesses
- Table 109. Alcoa Basic Information, Manufacturing Base and Competitors
- Table 110. Alcoa Major Business
- Table 111. Alcoa Green Zero Carbon Aluminum Product and Services
- Table 112. Alcoa Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Alcoa Recent Developments/Updates
- Table 114. Alcoa Competitive Strengths & Weaknesses
- Table 115. Aludium (Jupiter Aluminum Corporation) Basic Information, Manufacturing Base and Competitors



Table 116. Aludium (Jupiter Aluminum Corporation) Major Business

Table 117. Aludium (Jupiter Aluminum Corporation) Green Zero Carbon Aluminum Product and Services

Table 118. Aludium (Jupiter Aluminum Corporation) Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Aludium (Jupiter Aluminum Corporation) Recent Developments/Updates

Table 120. Capral Basic Information, Manufacturing Base and Competitors

Table 121. Capral Major Business

Table 122. Capral Green Zero Carbon Aluminum Product and Services

Table 123. Capral Green Zero Carbon Aluminum Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Green Zero Carbon Aluminum Upstream (Raw Materials)

Table 125. Green Zero Carbon Aluminum Typical Customers

Table 126. Green Zero Carbon Aluminum Typical Distributors

LIST OF FIGURE

Figure 1. Green Zero Carbon Aluminum Picture

Figure 2. World Green Zero Carbon Aluminum Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Green Zero Carbon Aluminum Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Green Zero Carbon Aluminum Production (2018-2029) & (Tons)

Figure 5. World Green Zero Carbon Aluminum Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Green Zero Carbon Aluminum Production Value Market Share by Region (2018-2029)

Figure 7. World Green Zero Carbon Aluminum Production Market Share by Region (2018-2029)

Figure 8. North America Green Zero Carbon Aluminum Production (2018-2029) & (Tons)

Figure 9. Europe Green Zero Carbon Aluminum Production (2018-2029) & (Tons)

Figure 10. China Green Zero Carbon Aluminum Production (2018-2029) & (Tons)

Figure 11. Japan Green Zero Carbon Aluminum Production (2018-2029) & (Tons)

Figure 12. Green Zero Carbon Aluminum Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 15. World Green Zero Carbon Aluminum Consumption Market Share by Region



(2018-2029)

Figure 16. United States Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 17. China Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 18. Europe Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 19. Japan Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 20. South Korea Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 22. India Green Zero Carbon Aluminum Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Green Zero Carbon Aluminum by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Green Zero Carbon Aluminum Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Green Zero Carbon Aluminum Markets in 2022

Figure 26. United States VS China: Green Zero Carbon Aluminum Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Green Zero Carbon Aluminum Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Green Zero Carbon Aluminum Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Green Zero Carbon Aluminum Production Market Share 2022

Figure 30. China Based Manufacturers Green Zero Carbon Aluminum Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Green Zero Carbon Aluminum Production Market Share 2022

Figure 32. World Green Zero Carbon Aluminum Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Green Zero Carbon Aluminum Production Value Market Share by Type in 2022

Figure 34. Recycling Aluminum

Figure 35. Solar Energy Aluminum

Figure 36. Wind Energy Aluminum

Figure 37. Hydro Energy Aluminum

Figure 38. Others

Figure 39. World Green Zero Carbon Aluminum Production Market Share by Type (2018-2029)



Figure 40. World Green Zero Carbon Aluminum Production Value Market Share by Type (2018-2029)

Figure 41. World Green Zero Carbon Aluminum Average Price by Type (2018-2029) & (US\$/Ton)

Figure 42. World Green Zero Carbon Aluminum Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Green Zero Carbon Aluminum Production Value Market Share by Application in 2022

Figure 44. Automotive

Figure 45. Construction

Figure 46. Aerospace

Figure 47. Consumer Electronics

Figure 48. Others

Figure 49. World Green Zero Carbon Aluminum Production Market Share by Application (2018-2029)

Figure 50. World Green Zero Carbon Aluminum Production Value Market Share by Application (2018-2029)

Figure 51. World Green Zero Carbon Aluminum Average Price by Application (2018-2029) & (US\$/Ton)

Figure 52. Green Zero Carbon Aluminum Industry Chain

Figure 53. Green Zero Carbon Aluminum Procurement Model

Figure 54. Green Zero Carbon Aluminum Sales Model

Figure 55. Green Zero Carbon Aluminum Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source



I would like to order

Product name: Global Green Zero Carbon Aluminum Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G4D899933EECEN.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/G4D899933EECEN.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 | |
| | Custumer 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