

Global Aluminum Sputtering Target for Semiconductor Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Aluminum Sputtering Target for Semiconductor market size is expected to reach \$ 280.6 million by 2029, rising at a market growth of 5.5% CAGR during the forecast period (2023-2029).

In the global market, the core manufacturers of Aluminum Sputtering Target for Semiconductor are mainly companies such as Linde, Sumitomo Chemical, and Konfoong Materials? ect. The top five companies in the industry account for about 80% of the market share. China and Japan are the main production regions for this product, and together they account for nearly 80% of the global market share. The product can be classified as 5N, 5N5, 6N and others depending on the product type. It is widely used in consumer electronics, automotive electronics, communication electronics and other industries.

Aluminum is one of the most common metals in the world. Aluminum is a silvery-white, metallic material. It is light, malleable, ductile, and non-magnetic under normal conditions. It has a density of 2.7 g/cc, a melting point of 660°C, and a vapor pressure of 10⁻⁴ Torr at 1,010°C. Although it is not a strong material, it is a good conductor of heat and electricity and is able to form an oxide layer that is resistant to corrosion. Due to its high reactivity, it is rarely found in nature as a free element.

Sputtering is the process of forming a thin film when the object is attached to the target substrate by the sputtering and scattering, and the sputtering target is the material for high-speed particle bombardment. High-purity aluminum targets are target material products that meet the technical requirements of high-purity aluminum targets and are prepared using high-purity aluminum ingots as raw materials and using processing

methods such as forging, hot rolling, and cold rolling. In this report, we counted aluminum sputtering target for semiconductor.

This report studies the global Aluminum Sputtering Target for Semiconductor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aluminum Sputtering Target for Semiconductor, 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 Aluminum Sputtering Target for Semiconductor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aluminum Sputtering Target for Semiconductor total production and demand, 2018-2029, (Tons)

Global Aluminum Sputtering Target for Semiconductor total production value, 2018-2029, (USD Million)

Global Aluminum Sputtering Target for Semiconductor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Aluminum Sputtering Target for Semiconductor consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Aluminum Sputtering Target for Semiconductor domestic production, consumption, key domestic manufacturers and share

Global Aluminum Sputtering Target for Semiconductor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Aluminum Sputtering Target for Semiconductor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Aluminum Sputtering Target for Semiconductor production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Aluminum Sputtering Target for Semiconductor 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 Linde, Sumitomo Chemical, Konfoong Materials, TOSOH, Honeywell, ULVAC, Advantec and GRIKIN Advanced Material, 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 Aluminum Sputtering Target for Semiconductor 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 Aluminum Sputtering Target for Semiconductor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Aluminum Sputtering Target for Semiconductor Market, Segmentation by Type

5N

5N5

6N

Others

Global Aluminum Sputtering Target for Semiconductor Market, Segmentation by Application

Consumer Electronics

Vehicle Electronics

Communication Electronics

Others

Companies Profiled:

Linde

Sumitomo Chemical

Konfoong Materials

TOSOH

Honeywell

ULVAC

Advantec

GRIKIN Advanced Material

Key Questions Answered

1. How big is the global Aluminum Sputtering Target for Semiconductor market?
2. What is the demand of the global Aluminum Sputtering Target for Semiconductor market?
3. What is the year over year growth of the global Aluminum Sputtering Target for Semiconductor market?
4. What is the production and production value of the global Aluminum Sputtering Target for Semiconductor market?
5. Who are the key producers in the global Aluminum Sputtering Target for Semiconductor market?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Aluminum Sputtering Target for Semiconductor Demand (2018-2029)
- 2.2 World Aluminum Sputtering Target for Semiconductor Consumption by Region
 - 2.2.1 World Aluminum Sputtering Target for Semiconductor Consumption by Region (2018-2023)
 - 2.2.2 World Aluminum Sputtering Target for Semiconductor Consumption Forecast by Region (2024-2029)
- 2.3 United States Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)

- 2.4 China Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)
- 2.5 Europe Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)
- 2.6 Japan Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)
- 2.7 South Korea Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)
- 2.8 ASEAN Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)
- 2.9 India Aluminum Sputtering Target for Semiconductor Consumption (2018-2029)

3 WORLD ALUMINUM SPUTTERING TARGET FOR SEMICONDUCTOR MANUFACTURERS COMPETITIVE ANALYSIS

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

4.1.1 United States VS China: Aluminum Sputtering Target for Semiconductor Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Aluminum Sputtering Target for Semiconductor Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Aluminum Sputtering Target for Semiconductor Production Comparison

4.2.1 United States VS China: Aluminum Sputtering Target for Semiconductor Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Aluminum Sputtering Target for Semiconductor Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Aluminum Sputtering Target for Semiconductor Consumption Comparison

4.3.1 United States VS China: Aluminum Sputtering Target for Semiconductor Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Aluminum Sputtering Target for Semiconductor Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Aluminum Sputtering Target for Semiconductor Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Aluminum Sputtering Target for Semiconductor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value (2018-2023)

4.4.3 United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production (2018-2023)

4.5 China Based Aluminum Sputtering Target for Semiconductor Manufacturers and Market Share

4.5.1 China Based Aluminum Sputtering Target for Semiconductor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value (2018-2023)

4.5.3 China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production (2018-2023)

4.6 Rest of World Based Aluminum Sputtering Target for Semiconductor Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Aluminum Sputtering Target for Semiconductor

Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Aluminum Sputtering Target for Semiconductor Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 5N

5.2.2 5N5

5.2.3 6N

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Aluminum Sputtering Target for Semiconductor Production by Type (2018-2029)

5.3.2 World Aluminum Sputtering Target for Semiconductor Production Value by Type (2018-2029)

5.3.3 World Aluminum Sputtering Target for Semiconductor Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Aluminum Sputtering Target for Semiconductor Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Consumer Electronics

6.2.2 Vehicle Electronics

6.2.3 Communication Electronics

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Aluminum Sputtering Target for Semiconductor Production by Application (2018-2029)

6.3.2 World Aluminum Sputtering Target for Semiconductor Production Value by Application (2018-2029)

6.3.3 World Aluminum Sputtering Target for Semiconductor Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Linde

7.1.1 Linde Details

7.1.2 Linde Major Business

7.1.3 Linde Aluminum Sputtering Target for Semiconductor Product and Services

7.1.4 Linde Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Linde Recent Developments/Updates

7.1.6 Linde Competitive Strengths & Weaknesses

7.2 Sumitomo Chemical

7.2.1 Sumitomo Chemical Details

7.2.2 Sumitomo Chemical Major Business

7.2.3 Sumitomo Chemical Aluminum Sputtering Target for Semiconductor Product and Services

7.2.4 Sumitomo Chemical Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Sumitomo Chemical Recent Developments/Updates

7.2.6 Sumitomo Chemical Competitive Strengths & Weaknesses

7.3 Konfoong Materials

7.3.1 Konfoong Materials Details

7.3.2 Konfoong Materials Major Business

7.3.3 Konfoong Materials Aluminum Sputtering Target for Semiconductor Product and Services

7.3.4 Konfoong Materials Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Konfoong Materials Recent Developments/Updates

7.3.6 Konfoong Materials Competitive Strengths & Weaknesses

7.4 TOSOH

7.4.1 TOSOH Details

7.4.2 TOSOH Major Business

7.4.3 TOSOH Aluminum Sputtering Target for Semiconductor Product and Services

7.4.4 TOSOH Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 TOSOH Recent Developments/Updates

7.4.6 TOSOH Competitive Strengths & Weaknesses

7.5 Honeywell

7.5.1 Honeywell Details

- 7.5.2 Honeywell Major Business
- 7.5.3 Honeywell Aluminum Sputtering Target for Semiconductor Product and Services
- 7.5.4 Honeywell Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Honeywell Recent Developments/Updates
- 7.5.6 Honeywell Competitive Strengths & Weaknesses
- 7.6 ULVAC
 - 7.6.1 ULVAC Details
 - 7.6.2 ULVAC Major Business
 - 7.6.3 ULVAC Aluminum Sputtering Target for Semiconductor Product and Services
 - 7.6.4 ULVAC Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 ULVAC Recent Developments/Updates
 - 7.6.6 ULVAC Competitive Strengths & Weaknesses
- 7.7 Advantec
 - 7.7.1 Advantec Details
 - 7.7.2 Advantec Major Business
 - 7.7.3 Advantec Aluminum Sputtering Target for Semiconductor Product and Services
 - 7.7.4 Advantec Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Advantec Recent Developments/Updates
 - 7.7.6 Advantec Competitive Strengths & Weaknesses
- 7.8 GRIKIN Advanced Material
 - 7.8.1 GRIKIN Advanced Material Details
 - 7.8.2 GRIKIN Advanced Material Major Business
 - 7.8.3 GRIKIN Advanced Material Aluminum Sputtering Target for Semiconductor Product and Services
 - 7.8.4 GRIKIN Advanced Material Aluminum Sputtering Target for Semiconductor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 GRIKIN Advanced Material Recent Developments/Updates
 - 7.8.6 GRIKIN Advanced Material Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Aluminum Sputtering Target for Semiconductor Industry Chain
- 8.2 Aluminum Sputtering Target for Semiconductor Upstream Analysis
 - 8.2.1 Aluminum Sputtering Target for Semiconductor Core Raw Materials
 - 8.2.2 Main Manufacturers of Aluminum Sputtering Target for Semiconductor Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Aluminum Sputtering Target for Semiconductor Production Mode

8.6 Aluminum Sputtering Target for Semiconductor Procurement Model

8.7 Aluminum Sputtering Target for Semiconductor Industry Sales Model and Sales Channels

8.7.1 Aluminum Sputtering Target for Semiconductor Sales Model

8.7.2 Aluminum Sputtering Target for Semiconductor 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 Aluminum Sputtering Target for Semiconductor Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Aluminum Sputtering Target for Semiconductor Production Value by Region (2018-2023) & (USD Million)

Table 3. World Aluminum Sputtering Target for Semiconductor Production Value by Region (2024-2029) & (USD Million)

Table 4. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Region (2018-2023)

Table 5. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Region (2024-2029)

Table 6. World Aluminum Sputtering Target for Semiconductor Production by Region (2018-2023) & (Tons)

Table 7. World Aluminum Sputtering Target for Semiconductor Production by Region (2024-2029) & (Tons)

Table 8. World Aluminum Sputtering Target for Semiconductor Production Market Share by Region (2018-2023)

Table 9. World Aluminum Sputtering Target for Semiconductor Production Market Share by Region (2024-2029)

Table 10. World Aluminum Sputtering Target for Semiconductor Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Aluminum Sputtering Target for Semiconductor Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Aluminum Sputtering Target for Semiconductor Major Market Trends

Table 13. World Aluminum Sputtering Target for Semiconductor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Aluminum Sputtering Target for Semiconductor Consumption by Region (2018-2023) & (Tons)

Table 15. World Aluminum Sputtering Target for Semiconductor Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Aluminum Sputtering Target for Semiconductor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Aluminum Sputtering Target for Semiconductor Producers in 2022

Table 18. World Aluminum Sputtering Target for Semiconductor Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Aluminum Sputtering Target for Semiconductor Producers in 2022

Table 20. World Aluminum Sputtering Target for Semiconductor Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Aluminum Sputtering Target for Semiconductor Company Evaluation Quadrant

Table 22. World Aluminum Sputtering Target for Semiconductor Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Aluminum Sputtering Target for Semiconductor Production Site of Key Manufacturer

Table 24. Aluminum Sputtering Target for Semiconductor Market: Company Product Type Footprint

Table 25. Aluminum Sputtering Target for Semiconductor Market: Company Product Application Footprint

Table 26. Aluminum Sputtering Target for Semiconductor Competitive Factors

Table 27. Aluminum Sputtering Target for Semiconductor New Entrant and Capacity Expansion Plans

Table 28. Aluminum Sputtering Target for Semiconductor Mergers & Acquisitions Activity

Table 29. United States VS China Aluminum Sputtering Target for Semiconductor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Aluminum Sputtering Target for Semiconductor Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Aluminum Sputtering Target for Semiconductor Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Aluminum Sputtering Target for Semiconductor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Market Share (2018-2023)

Table 37. China Based Aluminum Sputtering Target for Semiconductor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Market Share (2018-2023)

Table 42. Rest of World Based Aluminum Sputtering Target for Semiconductor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Market Share (2018-2023)

Table 47. World Aluminum Sputtering Target for Semiconductor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Aluminum Sputtering Target for Semiconductor Production by Type (2018-2023) & (Tons)

Table 49. World Aluminum Sputtering Target for Semiconductor Production by Type (2024-2029) & (Tons)

Table 50. World Aluminum Sputtering Target for Semiconductor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Aluminum Sputtering Target for Semiconductor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Aluminum Sputtering Target for Semiconductor Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Aluminum Sputtering Target for Semiconductor Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Aluminum Sputtering Target for Semiconductor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Aluminum Sputtering Target for Semiconductor Production by Application (2018-2023) & (Tons)

Table 56. World Aluminum Sputtering Target for Semiconductor Production by Application (2024-2029) & (Tons)

Table 57. World Aluminum Sputtering Target for Semiconductor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Aluminum Sputtering Target for Semiconductor Production Value by

Application (2024-2029) & (USD Million)

Table 59. World Aluminum Sputtering Target for Semiconductor Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Aluminum Sputtering Target for Semiconductor Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Linde Basic Information, Manufacturing Base and Competitors

Table 62. Linde Major Business

Table 63. Linde Aluminum Sputtering Target for Semiconductor Product and Services

Table 64. Linde Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Linde Recent Developments/Updates

Table 66. Linde Competitive Strengths & Weaknesses

Table 67. Sumitomo Chemical Basic Information, Manufacturing Base and Competitors

Table 68. Sumitomo Chemical Major Business

Table 69. Sumitomo Chemical Aluminum Sputtering Target for Semiconductor Product and Services

Table 70. Sumitomo Chemical Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Sumitomo Chemical Recent Developments/Updates

Table 72. Sumitomo Chemical Competitive Strengths & Weaknesses

Table 73. Konfoong Materials Basic Information, Manufacturing Base and Competitors

Table 74. Konfoong Materials Major Business

Table 75. Konfoong Materials Aluminum Sputtering Target for Semiconductor Product and Services

Table 76. Konfoong Materials Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Konfoong Materials Recent Developments/Updates

Table 78. Konfoong Materials Competitive Strengths & Weaknesses

Table 79. TOSOH Basic Information, Manufacturing Base and Competitors

Table 80. TOSOH Major Business

Table 81. TOSOH Aluminum Sputtering Target for Semiconductor Product and Services

Table 82. TOSOH Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. TOSOH Recent Developments/Updates

Table 84. TOSOH Competitive Strengths & Weaknesses

- Table 85. Honeywell Basic Information, Manufacturing Base and Competitors
- Table 86. Honeywell Major Business
- Table 87. Honeywell Aluminum Sputtering Target for Semiconductor Product and Services
- Table 88. Honeywell Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Honeywell Recent Developments/Updates
- Table 90. Honeywell Competitive Strengths & Weaknesses
- Table 91. ULVAC Basic Information, Manufacturing Base and Competitors
- Table 92. ULVAC Major Business
- Table 93. ULVAC Aluminum Sputtering Target for Semiconductor Product and Services
- Table 94. ULVAC Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. ULVAC Recent Developments/Updates
- Table 96. ULVAC Competitive Strengths & Weaknesses
- Table 97. Advantec Basic Information, Manufacturing Base and Competitors
- Table 98. Advantec Major Business
- Table 99. Advantec Aluminum Sputtering Target for Semiconductor Product and Services
- Table 100. Advantec Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Advantec Recent Developments/Updates
- Table 102. GRIKIN Advanced Material Basic Information, Manufacturing Base and Competitors
- Table 103. GRIKIN Advanced Material Major Business
- Table 104. GRIKIN Advanced Material Aluminum Sputtering Target for Semiconductor Product and Services
- Table 105. GRIKIN Advanced Material Aluminum Sputtering Target for Semiconductor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 106. Global Key Players of Aluminum Sputtering Target for Semiconductor Upstream (Raw Materials)
- Table 107. Aluminum Sputtering Target for Semiconductor Typical Customers
- Table 108. Aluminum Sputtering Target for Semiconductor Typical Distributors
- List of Figure
- Figure 1. Aluminum Sputtering Target for Semiconductor Picture

Figure 2. World Aluminum Sputtering Target for Semiconductor Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Aluminum Sputtering Target for Semiconductor Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Aluminum Sputtering Target for Semiconductor Production (2018-2029) & (Tons)

Figure 5. World Aluminum Sputtering Target for Semiconductor Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Region (2018-2029)

Figure 7. World Aluminum Sputtering Target for Semiconductor Production Market Share by Region (2018-2029)

Figure 8. North America Aluminum Sputtering Target for Semiconductor Production (2018-2029) & (Tons)

Figure 9. Europe Aluminum Sputtering Target for Semiconductor Production (2018-2029) & (Tons)

Figure 10. China Aluminum Sputtering Target for Semiconductor Production (2018-2029) & (Tons)

Figure 11. Japan Aluminum Sputtering Target for Semiconductor Production (2018-2029) & (Tons)

Figure 12. Aluminum Sputtering Target for Semiconductor Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 15. World Aluminum Sputtering Target for Semiconductor Consumption Market Share by Region (2018-2029)

Figure 16. United States Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 17. China Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 18. Europe Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 19. Japan Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 20. South Korea Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Aluminum Sputtering Target for Semiconductor Consumption (2018-2029) & (Tons)

Figure 22. India Aluminum Sputtering Target for Semiconductor Consumption

(2018-2029) & (Tons)

Figure 23. Producer Shipments of Aluminum Sputtering Target for Semiconductor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Aluminum Sputtering Target for Semiconductor Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Aluminum Sputtering Target for Semiconductor Markets in 2022

Figure 26. United States VS China: Aluminum Sputtering Target for Semiconductor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Aluminum Sputtering Target for Semiconductor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Aluminum Sputtering Target for Semiconductor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Market Share 2022

Figure 30. China Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Aluminum Sputtering Target for Semiconductor Production Market Share 2022

Figure 32. World Aluminum Sputtering Target for Semiconductor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Type in 2022

Figure 34. 5N

Figure 35. 5N5

Figure 36. 6N

Figure 37. Others

Figure 38. World Aluminum Sputtering Target for Semiconductor Production Market Share by Type (2018-2029)

Figure 39. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Type (2018-2029)

Figure 40. World Aluminum Sputtering Target for Semiconductor Average Price by Type (2018-2029) & (US\$/Ton)

Figure 41. World Aluminum Sputtering Target for Semiconductor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Application in 2022

Figure 43. Consumer Electronics

Figure 44. Vehicle Electronics

Figure 45. Communication Electronics

Figure 46. Others

Figure 47. World Aluminum Sputtering Target for Semiconductor Production Market Share by Application (2018-2029)

Figure 48. World Aluminum Sputtering Target for Semiconductor Production Value Market Share by Application (2018-2029)

Figure 49. World Aluminum Sputtering Target for Semiconductor Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Aluminum Sputtering Target for Semiconductor Industry Chain

Figure 51. Aluminum Sputtering Target for Semiconductor Procurement Model

Figure 52. Aluminum Sputtering Target for Semiconductor Sales Model

Figure 53. Aluminum Sputtering Target for Semiconductor Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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