

Global Electronic Grade Granular Silicon Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G1E1DD3C0599EN.html>

Date: April 2023

Pages: 109

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

ID: G1E1DD3C0599EN

Abstracts

The global Electronic Grade Granular Silicon market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Polysilicon is the key raw material for manufacturing solar cells, while its conductivity makes it essential for (micro)electronics.

This report studies the global Electronic Grade Granular Silicon production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electronic Grade Granular Silicon, 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 Electronic Grade Granular Silicon that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electronic Grade Granular Silicon total production and demand, 2018-2029, (Tons)

Global Electronic Grade Granular Silicon total production value, 2018-2029, (USD Million)

Global Electronic Grade Granular Silicon production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Electronic Grade Granular Silicon consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Electronic Grade Granular Silicon domestic production, consumption, key domestic manufacturers and share

Global Electronic Grade Granular Silicon production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Electronic Grade Granular Silicon production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Electronic Grade Granular Silicon production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Electronic Grade Granular Silicon 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 Wacker, OCI, Tokuyama, Hemlock, Mitsubishi, Sinosico, MEMC Electronic Materials, Sumitomo and REC Silicon, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electronic Grade Granular Silicon 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 Electronic Grade Granular Silicon Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Electronic Grade Granular Silicon Market, Segmentation by Type

Type P

Type N

Global Electronic Grade Granular Silicon Market, Segmentation by Application

Solar Photovoltaic

Semiconductors

Companies Profiled:

Wacker

OCI

Tokuyama

Hemlock

Mitsubishi

Sinosico

MEMC Electronic Materials

Sumitomo

REC Silicon

OSAKA Titanium Technologies

Tongwei

Xinte Energy

GCL-Poly Energy

EAST HOPE Group

Key Questions Answered

1. How big is the global Electronic Grade Granular Silicon market?
2. What is the demand of the global Electronic Grade Granular Silicon market?
3. What is the year over year growth of the global Electronic Grade Granular Silicon market?
4. What is the production and production value of the global Electronic Grade Granular Silicon market?
5. Who are the key producers in the global Electronic Grade Granular Silicon market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Electronic Grade Granular Silicon Introduction
- 1.2 World Electronic Grade Granular Silicon Supply & Forecast
 - 1.2.1 World Electronic Grade Granular Silicon Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Electronic Grade Granular Silicon Production (2018-2029)
 - 1.2.3 World Electronic Grade Granular Silicon Pricing Trends (2018-2029)
- 1.3 World Electronic Grade Granular Silicon Production by Region (Based on Production Site)
 - 1.3.1 World Electronic Grade Granular Silicon Production Value by Region (2018-2029)
 - 1.3.2 World Electronic Grade Granular Silicon Production by Region (2018-2029)
 - 1.3.3 World Electronic Grade Granular Silicon Average Price by Region (2018-2029)
 - 1.3.4 North America Electronic Grade Granular Silicon Production (2018-2029)
 - 1.3.5 Europe Electronic Grade Granular Silicon Production (2018-2029)
 - 1.3.6 China Electronic Grade Granular Silicon Production (2018-2029)
 - 1.3.7 Japan Electronic Grade Granular Silicon Production (2018-2029)
 - 1.3.8 South Korea Electronic Grade Granular Silicon Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Electronic Grade Granular Silicon Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Electronic Grade Granular Silicon Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Electronic Grade Granular Silicon Demand (2018-2029)
- 2.2 World Electronic Grade Granular Silicon Consumption by Region
 - 2.2.1 World Electronic Grade Granular Silicon Consumption by Region (2018-2023)
 - 2.2.2 World Electronic Grade Granular Silicon Consumption Forecast by Region (2024-2029)
- 2.3 United States Electronic Grade Granular Silicon Consumption (2018-2029)
- 2.4 China Electronic Grade Granular Silicon Consumption (2018-2029)
- 2.5 Europe Electronic Grade Granular Silicon Consumption (2018-2029)
- 2.6 Japan Electronic Grade Granular Silicon Consumption (2018-2029)

- 2.7 South Korea Electronic Grade Granular Silicon Consumption (2018-2029)
- 2.8 ASEAN Electronic Grade Granular Silicon Consumption (2018-2029)
- 2.9 India Electronic Grade Granular Silicon Consumption (2018-2029)

3 WORLD ELECTRONIC GRADE GRANULAR SILICON MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Electronic Grade Granular Silicon Production Value by Manufacturer (2018-2023)
- 3.2 World Electronic Grade Granular Silicon Production by Manufacturer (2018-2023)
- 3.3 World Electronic Grade Granular Silicon Average Price by Manufacturer (2018-2023)
- 3.4 Electronic Grade Granular Silicon Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Electronic Grade Granular Silicon Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Electronic Grade Granular Silicon in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Electronic Grade Granular Silicon in 2022
- 3.6 Electronic Grade Granular Silicon Market: Overall Company Footprint Analysis
 - 3.6.1 Electronic Grade Granular Silicon Market: Region Footprint
 - 3.6.2 Electronic Grade Granular Silicon Market: Company Product Type Footprint
 - 3.6.3 Electronic Grade Granular Silicon 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: Electronic Grade Granular Silicon Production Value Comparison
 - 4.1.1 United States VS China: Electronic Grade Granular Silicon Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Electronic Grade Granular Silicon Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Electronic Grade Granular Silicon Production Comparison
 - 4.2.1 United States VS China: Electronic Grade Granular Silicon Production

Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Electronic Grade Granular Silicon Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Electronic Grade Granular Silicon Consumption Comparison

4.3.1 United States VS China: Electronic Grade Granular Silicon Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Electronic Grade Granular Silicon Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Electronic Grade Granular Silicon Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Electronic Grade Granular Silicon Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Electronic Grade Granular Silicon Production Value (2018-2023)

4.4.3 United States Based Manufacturers Electronic Grade Granular Silicon Production (2018-2023)

4.5 China Based Electronic Grade Granular Silicon Manufacturers and Market Share

4.5.1 China Based Electronic Grade Granular Silicon Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Electronic Grade Granular Silicon Production Value (2018-2023)

4.5.3 China Based Manufacturers Electronic Grade Granular Silicon Production (2018-2023)

4.6 Rest of World Based Electronic Grade Granular Silicon Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Electronic Grade Granular Silicon Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Electronic Grade Granular Silicon Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Electronic Grade Granular Silicon Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Electronic Grade Granular Silicon Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Type P

5.2.2 Type N

5.3 Market Segment by Type

5.3.1 World Electronic Grade Granular Silicon Production by Type (2018-2029)

5.3.2 World Electronic Grade Granular Silicon Production Value by Type (2018-2029)

5.3.3 World Electronic Grade Granular Silicon Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Electronic Grade Granular Silicon Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Solar Photovoltaic

6.2.2 Semiconductors

6.3 Market Segment by Application

6.3.1 World Electronic Grade Granular Silicon Production by Application (2018-2029)

6.3.2 World Electronic Grade Granular Silicon Production Value by Application (2018-2029)

6.3.3 World Electronic Grade Granular Silicon Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Wacker

7.1.1 Wacker Details

7.1.2 Wacker Major Business

7.1.3 Wacker Electronic Grade Granular Silicon Product and Services

7.1.4 Wacker Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Wacker Recent Developments/Updates

7.1.6 Wacker Competitive Strengths & Weaknesses

7.2 OCI

7.2.1 OCI Details

7.2.2 OCI Major Business

7.2.3 OCI Electronic Grade Granular Silicon Product and Services

7.2.4 OCI Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 OCI Recent Developments/Updates

7.2.6 OCI Competitive Strengths & Weaknesses

7.3 Tokuyama

- 7.3.1 Tokuyama Details
- 7.3.2 Tokuyama Major Business
- 7.3.3 Tokuyama Electronic Grade Granular Silicon Product and Services
- 7.3.4 Tokuyama Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Tokuyama Recent Developments/Updates
- 7.3.6 Tokuyama Competitive Strengths & Weaknesses
- 7.4 Hemlock
 - 7.4.1 Hemlock Details
 - 7.4.2 Hemlock Major Business
 - 7.4.3 Hemlock Electronic Grade Granular Silicon Product and Services
 - 7.4.4 Hemlock Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Hemlock Recent Developments/Updates
 - 7.4.6 Hemlock Competitive Strengths & Weaknesses
- 7.5 Mitsubishi
 - 7.5.1 Mitsubishi Details
 - 7.5.2 Mitsubishi Major Business
 - 7.5.3 Mitsubishi Electronic Grade Granular Silicon Product and Services
 - 7.5.4 Mitsubishi Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Mitsubishi Recent Developments/Updates
 - 7.5.6 Mitsubishi Competitive Strengths & Weaknesses
- 7.6 Sinosico
 - 7.6.1 Sinosico Details
 - 7.6.2 Sinosico Major Business
 - 7.6.3 Sinosico Electronic Grade Granular Silicon Product and Services
 - 7.6.4 Sinosico Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Sinosico Recent Developments/Updates
 - 7.6.6 Sinosico Competitive Strengths & Weaknesses
- 7.7 MEMC Electronic Materials
 - 7.7.1 MEMC Electronic Materials Details
 - 7.7.2 MEMC Electronic Materials Major Business
 - 7.7.3 MEMC Electronic Materials Electronic Grade Granular Silicon Product and Services
 - 7.7.4 MEMC Electronic Materials Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 MEMC Electronic Materials Recent Developments/Updates

- 7.7.6 MEMC Electronic Materials Competitive Strengths & Weaknesses
- 7.8 Sumitomo
 - 7.8.1 Sumitomo Details
 - 7.8.2 Sumitomo Major Business
 - 7.8.3 Sumitomo Electronic Grade Granular Silicon Product and Services
 - 7.8.4 Sumitomo Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Sumitomo Recent Developments/Updates
 - 7.8.6 Sumitomo Competitive Strengths & Weaknesses
- 7.9 REC Silicon
 - 7.9.1 REC Silicon Details
 - 7.9.2 REC Silicon Major Business
 - 7.9.3 REC Silicon Electronic Grade Granular Silicon Product and Services
 - 7.9.4 REC Silicon Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 REC Silicon Recent Developments/Updates
 - 7.9.6 REC Silicon Competitive Strengths & Weaknesses
- 7.10 OSAKA Titanium Technologies
 - 7.10.1 OSAKA Titanium Technologies Details
 - 7.10.2 OSAKA Titanium Technologies Major Business
 - 7.10.3 OSAKA Titanium Technologies Electronic Grade Granular Silicon Product and Services
 - 7.10.4 OSAKA Titanium Technologies Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 OSAKA Titanium Technologies Recent Developments/Updates
 - 7.10.6 OSAKA Titanium Technologies Competitive Strengths & Weaknesses
- 7.11 Tongwei
 - 7.11.1 Tongwei Details
 - 7.11.2 Tongwei Major Business
 - 7.11.3 Tongwei Electronic Grade Granular Silicon Product and Services
 - 7.11.4 Tongwei Electronic Grade Granular Silicon Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Tongwei Recent Developments/Updates
 - 7.11.6 Tongwei Competitive Strengths & Weaknesses
- 7.12 Xinte Energy
 - 7.12.1 Xinte Energy Details
 - 7.12.2 Xinte Energy Major Business
 - 7.12.3 Xinte Energy Electronic Grade Granular Silicon Product and Services
 - 7.12.4 Xinte Energy Electronic Grade Granular Silicon Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.12.5 Xinte Energy Recent Developments/Updates

7.12.6 Xinte Energy Competitive Strengths & Weaknesses

7.13 GCL-Poly Energy

7.13.1 GCL-Poly Energy Details

7.13.2 GCL-Poly Energy Major Business

7.13.3 GCL-Poly Energy Electronic Grade Granular Silicon Product and Services

7.13.4 GCL-Poly Energy Electronic Grade Granular Silicon Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.13.5 GCL-Poly Energy Recent Developments/Updates

7.13.6 GCL-Poly Energy Competitive Strengths & Weaknesses

7.14 EAST HOPE Group

7.14.1 EAST HOPE Group Details

7.14.2 EAST HOPE Group Major Business

7.14.3 EAST HOPE Group Electronic Grade Granular Silicon Product and Services

7.14.4 EAST HOPE Group Electronic Grade Granular Silicon Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.14.5 EAST HOPE Group Recent Developments/Updates

7.14.6 EAST HOPE Group Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Electronic Grade Granular Silicon Industry Chain

8.2 Electronic Grade Granular Silicon Upstream Analysis

8.2.1 Electronic Grade Granular Silicon Core Raw Materials

8.2.2 Main Manufacturers of Electronic Grade Granular Silicon Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Electronic Grade Granular Silicon Production Mode

8.6 Electronic Grade Granular Silicon Procurement Model

8.7 Electronic Grade Granular Silicon Industry Sales Model and Sales Channels

8.7.1 Electronic Grade Granular Silicon Sales Model

8.7.2 Electronic Grade Granular Silicon 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 Electronic Grade Granular Silicon Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Electronic Grade Granular Silicon Production Value by Region (2018-2023) & (USD Million)

Table 3. World Electronic Grade Granular Silicon Production Value by Region (2024-2029) & (USD Million)

Table 4. World Electronic Grade Granular Silicon Production Value Market Share by Region (2018-2023)

Table 5. World Electronic Grade Granular Silicon Production Value Market Share by Region (2024-2029)

Table 6. World Electronic Grade Granular Silicon Production by Region (2018-2023) & (Tons)

Table 7. World Electronic Grade Granular Silicon Production by Region (2024-2029) & (Tons)

Table 8. World Electronic Grade Granular Silicon Production Market Share by Region (2018-2023)

Table 9. World Electronic Grade Granular Silicon Production Market Share by Region (2024-2029)

Table 10. World Electronic Grade Granular Silicon Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Electronic Grade Granular Silicon Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Electronic Grade Granular Silicon Major Market Trends

Table 13. World Electronic Grade Granular Silicon Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Electronic Grade Granular Silicon Consumption by Region (2018-2023) & (Tons)

Table 15. World Electronic Grade Granular Silicon Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Electronic Grade Granular Silicon Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Electronic Grade Granular Silicon Producers in 2022

Table 18. World Electronic Grade Granular Silicon Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Electronic Grade Granular Silicon Producers in 2022

Table 20. World Electronic Grade Granular Silicon Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Electronic Grade Granular Silicon Company Evaluation Quadrant

Table 22. World Electronic Grade Granular Silicon Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Electronic Grade Granular Silicon Production Site of Key Manufacturer

Table 24. Electronic Grade Granular Silicon Market: Company Product Type Footprint

Table 25. Electronic Grade Granular Silicon Market: Company Product Application Footprint

Table 26. Electronic Grade Granular Silicon Competitive Factors

Table 27. Electronic Grade Granular Silicon New Entrant and Capacity Expansion Plans

Table 28. Electronic Grade Granular Silicon Mergers & Acquisitions Activity

Table 29. United States VS China Electronic Grade Granular Silicon Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Electronic Grade Granular Silicon Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Electronic Grade Granular Silicon Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Electronic Grade Granular Silicon Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Electronic Grade Granular Silicon Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Electronic Grade Granular Silicon Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Electronic Grade Granular Silicon Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Electronic Grade Granular Silicon Production Market Share (2018-2023)

Table 37. China Based Electronic Grade Granular Silicon Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Electronic Grade Granular Silicon Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Electronic Grade Granular Silicon Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Electronic Grade Granular Silicon Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Electronic Grade Granular Silicon Production Market Share (2018-2023)

Table 42. Rest of World Based Electronic Grade Granular Silicon Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Electronic Grade Granular Silicon Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Electronic Grade Granular Silicon Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Electronic Grade Granular Silicon Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Electronic Grade Granular Silicon Production Market Share (2018-2023)

Table 47. World Electronic Grade Granular Silicon Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Electronic Grade Granular Silicon Production by Type (2018-2023) & (Tons)

Table 49. World Electronic Grade Granular Silicon Production by Type (2024-2029) & (Tons)

Table 50. World Electronic Grade Granular Silicon Production Value by Type (2018-2023) & (USD Million)

Table 51. World Electronic Grade Granular Silicon Production Value by Type (2024-2029) & (USD Million)

Table 52. World Electronic Grade Granular Silicon Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Electronic Grade Granular Silicon Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Electronic Grade Granular Silicon Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Electronic Grade Granular Silicon Production by Application (2018-2023) & (Tons)

Table 56. World Electronic Grade Granular Silicon Production by Application (2024-2029) & (Tons)

Table 57. World Electronic Grade Granular Silicon Production Value by Application (2018-2023) & (USD Million)

Table 58. World Electronic Grade Granular Silicon Production Value by Application (2024-2029) & (USD Million)

Table 59. World Electronic Grade Granular Silicon Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Electronic Grade Granular Silicon Average Price by Application

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

Table 61. Wacker Basic Information, Manufacturing Base and Competitors

Table 62. Wacker Major Business

Table 63. Wacker Electronic Grade Granular Silicon Product and Services

Table 64. Wacker Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Wacker Recent Developments/Updates

Table 66. Wacker Competitive Strengths & Weaknesses

Table 67. OCI Basic Information, Manufacturing Base and Competitors

Table 68. OCI Major Business

Table 69. OCI Electronic Grade Granular Silicon Product and Services

Table 70. OCI Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. OCI Recent Developments/Updates

Table 72. OCI Competitive Strengths & Weaknesses

Table 73. Tokuyama Basic Information, Manufacturing Base and Competitors

Table 74. Tokuyama Major Business

Table 75. Tokuyama Electronic Grade Granular Silicon Product and Services

Table 76. Tokuyama Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Tokuyama Recent Developments/Updates

Table 78. Tokuyama Competitive Strengths & Weaknesses

Table 79. Hemlock Basic Information, Manufacturing Base and Competitors

Table 80. Hemlock Major Business

Table 81. Hemlock Electronic Grade Granular Silicon Product and Services

Table 82. Hemlock Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Hemlock Recent Developments/Updates

Table 84. Hemlock Competitive Strengths & Weaknesses

Table 85. Mitsubishi Basic Information, Manufacturing Base and Competitors

Table 86. Mitsubishi Major Business

Table 87. Mitsubishi Electronic Grade Granular Silicon Product and Services

Table 88. Mitsubishi Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Mitsubishi Recent Developments/Updates

- Table 90. Mitsubishi Competitive Strengths & Weaknesses
- Table 91. Sinosico Basic Information, Manufacturing Base and Competitors
- Table 92. Sinosico Major Business
- Table 93. Sinosico Electronic Grade Granular Silicon Product and Services
- Table 94. Sinosico Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Sinosico Recent Developments/Updates
- Table 96. Sinosico Competitive Strengths & Weaknesses
- Table 97. MEMC Electronic Materials Basic Information, Manufacturing Base and Competitors
- Table 98. MEMC Electronic Materials Major Business
- Table 99. MEMC Electronic Materials Electronic Grade Granular Silicon Product and Services
- Table 100. MEMC Electronic Materials Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. MEMC Electronic Materials Recent Developments/Updates
- Table 102. MEMC Electronic Materials Competitive Strengths & Weaknesses
- Table 103. Sumitomo Basic Information, Manufacturing Base and Competitors
- Table 104. Sumitomo Major Business
- Table 105. Sumitomo Electronic Grade Granular Silicon Product and Services
- Table 106. Sumitomo Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Sumitomo Recent Developments/Updates
- Table 108. Sumitomo Competitive Strengths & Weaknesses
- Table 109. REC Silicon Basic Information, Manufacturing Base and Competitors
- Table 110. REC Silicon Major Business
- Table 111. REC Silicon Electronic Grade Granular Silicon Product and Services
- Table 112. REC Silicon Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. REC Silicon Recent Developments/Updates
- Table 114. REC Silicon Competitive Strengths & Weaknesses
- Table 115. OSAKA Titanium Technologies Basic Information, Manufacturing Base and Competitors
- Table 116. OSAKA Titanium Technologies Major Business
- Table 117. OSAKA Titanium Technologies Electronic Grade Granular Silicon Product

and Services

Table 118. OSAKA Titanium Technologies Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. OSAKA Titanium Technologies Recent Developments/Updates

Table 120. OSAKA Titanium Technologies Competitive Strengths & Weaknesses

Table 121. Tongwei Basic Information, Manufacturing Base and Competitors

Table 122. Tongwei Major Business

Table 123. Tongwei Electronic Grade Granular Silicon Product and Services

Table 124. Tongwei Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Tongwei Recent Developments/Updates

Table 126. Tongwei Competitive Strengths & Weaknesses

Table 127. Xinte Energy Basic Information, Manufacturing Base and Competitors

Table 128. Xinte Energy Major Business

Table 129. Xinte Energy Electronic Grade Granular Silicon Product and Services

Table 130. Xinte Energy Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Xinte Energy Recent Developments/Updates

Table 132. Xinte Energy Competitive Strengths & Weaknesses

Table 133. GCL-Poly Energy Basic Information, Manufacturing Base and Competitors

Table 134. GCL-Poly Energy Major Business

Table 135. GCL-Poly Energy Electronic Grade Granular Silicon Product and Services

Table 136. GCL-Poly Energy Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. GCL-Poly Energy Recent Developments/Updates

Table 138. EAST HOPE Group Basic Information, Manufacturing Base and Competitors

Table 139. EAST HOPE Group Major Business

Table 140. EAST HOPE Group Electronic Grade Granular Silicon Product and Services

Table 141. EAST HOPE Group Electronic Grade Granular Silicon Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of Electronic Grade Granular Silicon Upstream (Raw Materials)

Table 143. Electronic Grade Granular Silicon Typical Customers

Table 144. Electronic Grade Granular Silicon Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Electronic Grade Granular Silicon Picture

Figure 2. World Electronic Grade Granular Silicon Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Electronic Grade Granular Silicon Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Electronic Grade Granular Silicon Production (2018-2029) & (Tons)

Figure 5. World Electronic Grade Granular Silicon Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Electronic Grade Granular Silicon Production Value Market Share by Region (2018-2029)

Figure 7. World Electronic Grade Granular Silicon Production Market Share by Region (2018-2029)

Figure 8. North America Electronic Grade Granular Silicon Production (2018-2029) & (Tons)

Figure 9. Europe Electronic Grade Granular Silicon Production (2018-2029) & (Tons)

Figure 10. China Electronic Grade Granular Silicon Production (2018-2029) & (Tons)

Figure 11. Japan Electronic Grade Granular Silicon Production (2018-2029) & (Tons)

Figure 12. South Korea Electronic Grade Granular Silicon Production (2018-2029) & (Tons)

Figure 13. Electronic Grade Granular Silicon Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 16. World Electronic Grade Granular Silicon Consumption Market Share by Region (2018-2029)

Figure 17. United States Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 18. China Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 19. Europe Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 20. Japan Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 21. South Korea Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 22. ASEAN Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 23. India Electronic Grade Granular Silicon Consumption (2018-2029) & (Tons)

Figure 24. Producer Shipments of Electronic Grade Granular Silicon by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Electronic Grade Granular Silicon Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Electronic Grade Granular Silicon Markets in 2022

Figure 27. United States VS China: Electronic Grade Granular Silicon Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Electronic Grade Granular Silicon Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Electronic Grade Granular Silicon Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Electronic Grade Granular Silicon Production Market Share 2022

Figure 31. China Based Manufacturers Electronic Grade Granular Silicon Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Electronic Grade Granular Silicon Production Market Share 2022

Figure 33. World Electronic Grade Granular Silicon Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Electronic Grade Granular Silicon Production Value Market Share by Type in 2022

Figure 35. Type P

Figure 36. Type N

Figure 37. World Electronic Grade Granular Silicon Production Market Share by Type (2018-2029)

Figure 38. World Electronic Grade Granular Silicon Production Value Market Share by Type (2018-2029)

Figure 39. World Electronic Grade Granular Silicon Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Electronic Grade Granular Silicon Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Electronic Grade Granular Silicon Production Value Market Share by Application in 2022

Figure 42. Solar Photovoltaic

Figure 43. Semiconductors

Figure 44. World Electronic Grade Granular Silicon Production Market Share by Application (2018-2029)

Figure 45. World Electronic Grade Granular Silicon Production Value Market Share by

Application (2018-2029)

Figure 46. World Electronic Grade Granular Silicon Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. Electronic Grade Granular Silicon Industry Chain

Figure 48. Electronic Grade Granular Silicon Procurement Model

Figure 49. Electronic Grade Granular Silicon Sales Model

Figure 50. Electronic Grade Granular Silicon Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

I would like to order

Product name: Global Electronic Grade Granular Silicon Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G1E1DD3C0599EN.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/G1E1DD3C0599EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970