

Global Battery Silicon Anode Material Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/GB48C97DA5AAEN.html

Date: July 2024

Pages: 153

Price: US\$ 3,200.00 (Single User License)

ID: GB48C97DA5AAEN

Abstracts

Report Overview:

Silicon anodes have many advantages over other materials because of their high storage capacity and can be used in commercial applications of lithium-ion batteries. And because of its low discharge potential and the highest theoretical charge capacity known, it has been used mainly in lithium-ion batteries. Nanostructured forms of silicon have been used in lithium-ion batteries to enhance performance.

The Global Battery Silicon Anode Material Market Size was estimated at USD 433.72 million in 2023 and is projected to reach USD 3540.82 million by 2029, exhibiting a CAGR of 41.90% during the forecast period.

This report provides a deep insight into the global Battery Silicon Anode Material market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Battery Silicon Anode Material Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.



In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Battery Silicon Anode Material market in any manner.

Global Battery Silicon Anode Material Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company
BTR
Shin-Etsu Chemical
Daejoo Electronic Materials
IOPSILION
Luoyang Lianchuang
Shanshan Corporation
Lanxi Zhide Advanced Materials
Guangdong Kaijin New Energy
Group14
Jiangxi Zhengtuo Energy
Posco Chemical

Shida Shenghua



Showa Denko
Chengdu Guibao
Shanghai Putailai (Jiangxi Zichen)
Hunan Zhongke Electric (Shinzoom)
Shenzhen XFH
iAmetal
Guoxuan High-Tech
Nexeon
Sila Nanotechnologies
Market Segmentation (by Type)
SiO/C
Si/C
Market Segmentation (by Application)
Automotive
Consumer Electronics
Power Tools
Others
Geographic Segmentation
North America (USA, Canada, Mexico)



Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Battery Silicon Anode Material Market

Overview of the regional outlook of the Battery Silicon Anode Material Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors



You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report



In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Battery Silicon Anode Material Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.



Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Battery Silicon Anode Material
- 1.2 Key Market Segments
 - 1.2.1 Battery Silicon Anode Material Segment by Type
 - 1.2.2 Battery Silicon Anode Material Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 BATTERY SILICON ANODE MATERIAL MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global Battery Silicon Anode Material Market Size (M USD) Estimates and Forecasts (2019-2030)
- 2.1.2 Global Battery Silicon Anode Material Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 BATTERY SILICON ANODE MATERIAL MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Battery Silicon Anode Material Sales by Manufacturers (2019-2024)
- 3.2 Global Battery Silicon Anode Material Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Battery Silicon Anode Material Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Battery Silicon Anode Material Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Battery Silicon Anode Material Sales Sites, Area Served, Product Type
- 3.6 Battery Silicon Anode Material Market Competitive Situation and Trends
 - 3.6.1 Battery Silicon Anode Material Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Battery Silicon Anode Material Players Market Share by Revenue



3.6.3 Mergers & Acquisitions, Expansion

4 BATTERY SILICON ANODE MATERIAL INDUSTRY CHAIN ANALYSIS

- 4.1 Battery Silicon Anode Material Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF BATTERY SILICON ANODE MATERIAL MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 BATTERY SILICON ANODE MATERIAL MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Battery Silicon Anode Material Sales Market Share by Type (2019-2024)
- 6.3 Global Battery Silicon Anode Material Market Size Market Share by Type (2019-2024)
- 6.4 Global Battery Silicon Anode Material Price by Type (2019-2024)

7 BATTERY SILICON ANODE MATERIAL MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Battery Silicon Anode Material Market Sales by Application (2019-2024)
- 7.3 Global Battery Silicon Anode Material Market Size (M USD) by Application (2019-2024)
- 7.4 Global Battery Silicon Anode Material Sales Growth Rate by Application



(2019-2024)

8 BATTERY SILICON ANODE MATERIAL MARKET SEGMENTATION BY REGION

- 8.1 Global Battery Silicon Anode Material Sales by Region
 - 8.1.1 Global Battery Silicon Anode Material Sales by Region
- 8.1.2 Global Battery Silicon Anode Material Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Battery Silicon Anode Material Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Battery Silicon Anode Material Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Battery Silicon Anode Material Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Battery Silicon Anode Material Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Battery Silicon Anode Material Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa



9 KEY COMPANIES PROFILE

a -	1	R٦	ΓD
.~		$\overline{}$	

- 9.1.1 BTR Battery Silicon Anode Material Basic Information
- 9.1.2 BTR Battery Silicon Anode Material Product Overview
- 9.1.3 BTR Battery Silicon Anode Material Product Market Performance
- 9.1.4 BTR Business Overview
- 9.1.5 BTR Battery Silicon Anode Material SWOT Analysis
- 9.1.6 BTR Recent Developments

9.2 Shin-Etsu Chemical

- 9.2.1 Shin-Etsu Chemical Battery Silicon Anode Material Basic Information
- 9.2.2 Shin-Etsu Chemical Battery Silicon Anode Material Product Overview
- 9.2.3 Shin-Etsu Chemical Battery Silicon Anode Material Product Market Performance
- 9.2.4 Shin-Etsu Chemical Business Overview
- 9.2.5 Shin-Etsu Chemical Battery Silicon Anode Material SWOT Analysis
- 9.2.6 Shin-Etsu Chemical Recent Developments

9.3 Daejoo Electronic Materials

- 9.3.1 Daejoo Electronic Materials Battery Silicon Anode Material Basic Information
- 9.3.2 Daejoo Electronic Materials Battery Silicon Anode Material Product Overview
- 9.3.3 Daejoo Electronic Materials Battery Silicon Anode Material Product Market

Performance

- 9.3.4 Daejoo Electronic Materials Battery Silicon Anode Material SWOT Analysis
- 9.3.5 Daejoo Electronic Materials Business Overview
- 9.3.6 Daejoo Electronic Materials Recent Developments

9.4 IOPSILION

- 9.4.1 IOPSILION Battery Silicon Anode Material Basic Information
- 9.4.2 IOPSILION Battery Silicon Anode Material Product Overview
- 9.4.3 IOPSILION Battery Silicon Anode Material Product Market Performance
- 9.4.4 IOPSILION Business Overview
- 9.4.5 IOPSILION Recent Developments

9.5 Luoyang Lianchuang

- 9.5.1 Luoyang Lianchuang Battery Silicon Anode Material Basic Information
- 9.5.2 Luoyang Lianchuang Battery Silicon Anode Material Product Overview
- 9.5.3 Luoyang Lianchuang Battery Silicon Anode Material Product Market

Performance

- 9.5.4 Luoyang Lianchuang Business Overview
- 9.5.5 Luoyang Lianchuang Recent Developments
- 9.6 Shanshan Corporation
 - 9.6.1 Shanshan Corporation Battery Silicon Anode Material Basic Information



- 9.6.2 Shanshan Corporation Battery Silicon Anode Material Product Overview
- 9.6.3 Shanshan Corporation Battery Silicon Anode Material Product Market Performance
- 9.6.4 Shanshan Corporation Business Overview
- 9.6.5 Shanshan Corporation Recent Developments
- 9.7 Lanxi Zhide Advanced Materials
 - 9.7.1 Lanxi Zhide Advanced Materials Battery Silicon Anode Material Basic Information
- 9.7.2 Lanxi Zhide Advanced Materials Battery Silicon Anode Material Product Overview
- 9.7.3 Lanxi Zhide Advanced Materials Battery Silicon Anode Material Product Market Performance
 - 9.7.4 Lanxi Zhide Advanced Materials Business Overview
- 9.7.5 Lanxi Zhide Advanced Materials Recent Developments
- 9.8 Guangdong Kaijin New Energy
- 9.8.1 Guangdong Kaijin New Energy Battery Silicon Anode Material Basic Information
- 9.8.2 Guangdong Kaijin New Energy Battery Silicon Anode Material Product Overview
- 9.8.3 Guangdong Kaijin New Energy Battery Silicon Anode Material Product Market Performance
 - 9.8.4 Guangdong Kaijin New Energy Business Overview
 - 9.8.5 Guangdong Kaijin New Energy Recent Developments
- 9.9 Group14
 - 9.9.1 Group14 Battery Silicon Anode Material Basic Information
 - 9.9.2 Group14 Battery Silicon Anode Material Product Overview
 - 9.9.3 Group14 Battery Silicon Anode Material Product Market Performance
 - 9.9.4 Group14 Business Overview
 - 9.9.5 Group14 Recent Developments
- 9.10 Jiangxi Zhengtuo Energy
 - 9.10.1 Jiangxi Zhengtuo Energy Battery Silicon Anode Material Basic Information
 - 9.10.2 Jiangxi Zhengtuo Energy Battery Silicon Anode Material Product Overview
- 9.10.3 Jiangxi Zhengtuo Energy Battery Silicon Anode Material Product Market

Performance

- 9.10.4 Jiangxi Zhengtuo Energy Business Overview
- 9.10.5 Jiangxi Zhengtuo Energy Recent Developments
- 9.11 Posco Chemical
 - 9.11.1 Posco Chemical Battery Silicon Anode Material Basic Information
 - 9.11.2 Posco Chemical Battery Silicon Anode Material Product Overview
 - 9.11.3 Posco Chemical Battery Silicon Anode Material Product Market Performance
 - 9.11.4 Posco Chemical Business Overview
 - 9.11.5 Posco Chemical Recent Developments



- 9.12 Shida Shenghua
 - 9.12.1 Shida Shenghua Battery Silicon Anode Material Basic Information
- 9.12.2 Shida Shenghua Battery Silicon Anode Material Product Overview
- 9.12.3 Shida Shenghua Battery Silicon Anode Material Product Market Performance
- 9.12.4 Shida Shenghua Business Overview
- 9.12.5 Shida Shenghua Recent Developments
- 9.13 Showa Denko
- 9.13.1 Showa Denko Battery Silicon Anode Material Basic Information
- 9.13.2 Showa Denko Battery Silicon Anode Material Product Overview
- 9.13.3 Showa Denko Battery Silicon Anode Material Product Market Performance
- 9.13.4 Showa Denko Business Overview
- 9.13.5 Showa Denko Recent Developments
- 9.14 Chengdu Guibao
 - 9.14.1 Chengdu Guibao Battery Silicon Anode Material Basic Information
 - 9.14.2 Chengdu Guibao Battery Silicon Anode Material Product Overview
 - 9.14.3 Chengdu Guibao Battery Silicon Anode Material Product Market Performance
 - 9.14.4 Chengdu Guibao Business Overview
 - 9.14.5 Chengdu Guibao Recent Developments
- 9.15 Shanghai Putailai (Jiangxi Zichen)
- 9.15.1 Shanghai Putailai (Jiangxi Zichen) Battery Silicon Anode Material Basic Information
- 9.15.2 Shanghai Putailai (Jiangxi Zichen) Battery Silicon Anode Material Product Overview
- 9.15.3 Shanghai Putailai (Jiangxi Zichen) Battery Silicon Anode Material Product Market Performance
 - 9.15.4 Shanghai Putailai (Jiangxi Zichen) Business Overview
 - 9.15.5 Shanghai Putailai (Jiangxi Zichen) Recent Developments
- 9.16 Hunan Zhongke Electric (Shinzoom)
- 9.16.1 Hunan Zhongke Electric (Shinzoom) Battery Silicon Anode Material Basic Information
- 9.16.2 Hunan Zhongke Electric (Shinzoom) Battery Silicon Anode Material Product Overview
- 9.16.3 Hunan Zhongke Electric (Shinzoom) Battery Silicon Anode Material Product Market Performance
 - 9.16.4 Hunan Zhongke Electric (Shinzoom) Business Overview
 - 9.16.5 Hunan Zhongke Electric (Shinzoom) Recent Developments
- 9.17 Shenzhen XFH
- 9.17.1 Shenzhen XFH Battery Silicon Anode Material Basic Information
- 9.17.2 Shenzhen XFH Battery Silicon Anode Material Product Overview



- 9.17.3 Shenzhen XFH Battery Silicon Anode Material Product Market Performance
- 9.17.4 Shenzhen XFH Business Overview
- 9.17.5 Shenzhen XFH Recent Developments
- 9.18 iAmetal
 - 9.18.1 iAmetal Battery Silicon Anode Material Basic Information
 - 9.18.2 iAmetal Battery Silicon Anode Material Product Overview
 - 9.18.3 iAmetal Battery Silicon Anode Material Product Market Performance
 - 9.18.4 iAmetal Business Overview
 - 9.18.5 iAmetal Recent Developments
- 9.19 Guoxuan High-Tech
 - 9.19.1 Guoxuan High-Tech Battery Silicon Anode Material Basic Information
 - 9.19.2 Guoxuan High-Tech Battery Silicon Anode Material Product Overview
- 9.19.3 Guoxuan High-Tech Battery Silicon Anode Material Product Market

Performance

- 9.19.4 Guoxuan High-Tech Business Overview
- 9.19.5 Guoxuan High-Tech Recent Developments
- 9.20 Nexeon
 - 9.20.1 Nexeon Battery Silicon Anode Material Basic Information
 - 9.20.2 Nexeon Battery Silicon Anode Material Product Overview
 - 9.20.3 Nexeon Battery Silicon Anode Material Product Market Performance
 - 9.20.4 Nexeon Business Overview
 - 9.20.5 Nexeon Recent Developments
- 9.21 Sila Nanotechnologies
- 9.21.1 Sila Nanotechnologies Battery Silicon Anode Material Basic Information
- 9.21.2 Sila Nanotechnologies Battery Silicon Anode Material Product Overview
- 9.21.3 Sila Nanotechnologies Battery Silicon Anode Material Product Market

Performance

- 9.21.4 Sila Nanotechnologies Business Overview
- 9.21.5 Sila Nanotechnologies Recent Developments

10 BATTERY SILICON ANODE MATERIAL MARKET FORECAST BY REGION

- 10.1 Global Battery Silicon Anode Material Market Size Forecast
- 10.2 Global Battery Silicon Anode Material Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Battery Silicon Anode Material Market Size Forecast by Country
 - 10.2.3 Asia Pacific Battery Silicon Anode Material Market Size Forecast by Region
 - 10.2.4 South America Battery Silicon Anode Material Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of Battery Silicon Anode



Material by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global Battery Silicon Anode Material Market Forecast by Type (2025-2030)
 - 11.1.1 Global Forecasted Sales of Battery Silicon Anode Material by Type (2025-2030)
- 11.1.2 Global Battery Silicon Anode Material Market Size Forecast by Type (2025-2030)
 - 11.1.3 Global Forecasted Price of Battery Silicon Anode Material by Type (2025-2030)
- 11.2 Global Battery Silicon Anode Material Market Forecast by Application (2025-2030)
 - 11.2.1 Global Battery Silicon Anode Material Sales (Kilotons) Forecast by Application
- 11.2.2 Global Battery Silicon Anode Material Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Battery Silicon Anode Material Market Size Comparison by Region (M USD)
- Table 5. Global Battery Silicon Anode Material Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global Battery Silicon Anode Material Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Battery Silicon Anode Material Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Battery Silicon Anode Material Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Battery Silicon Anode Material as of 2022)
- Table 10. Global Market Battery Silicon Anode Material Average Price (USD/Ton) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers Battery Silicon Anode Material Sales Sites and Area Served
- Table 12. Manufacturers Battery Silicon Anode Material Product Type
- Table 13. Global Battery Silicon Anode Material Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Battery Silicon Anode Material
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Battery Silicon Anode Material Market Challenges
- Table 22. Global Battery Silicon Anode Material Sales by Type (Kilotons)
- Table 23. Global Battery Silicon Anode Material Market Size by Type (M USD)
- Table 24. Global Battery Silicon Anode Material Sales (Kilotons) by Type (2019-2024)
- Table 25. Global Battery Silicon Anode Material Sales Market Share by Type (2019-2024)
- Table 26. Global Battery Silicon Anode Material Market Size (M USD) by Type (2019-2024)



- Table 27. Global Battery Silicon Anode Material Market Size Share by Type (2019-2024)
- Table 28. Global Battery Silicon Anode Material Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Battery Silicon Anode Material Sales (Kilotons) by Application
- Table 30. Global Battery Silicon Anode Material Market Size by Application
- Table 31. Global Battery Silicon Anode Material Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global Battery Silicon Anode Material Sales Market Share by Application (2019-2024)
- Table 33. Global Battery Silicon Anode Material Sales by Application (2019-2024) & (M USD)
- Table 34. Global Battery Silicon Anode Material Market Share by Application (2019-2024)
- Table 35. Global Battery Silicon Anode Material Sales Growth Rate by Application (2019-2024)
- Table 36. Global Battery Silicon Anode Material Sales by Region (2019-2024) & (Kilotons)
- Table 37. Global Battery Silicon Anode Material Sales Market Share by Region (2019-2024)
- Table 38. North America Battery Silicon Anode Material Sales by Country (2019-2024) & (Kilotons)
- Table 39. Europe Battery Silicon Anode Material Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific Battery Silicon Anode Material Sales by Region (2019-2024) & (Kilotons)
- Table 41. South America Battery Silicon Anode Material Sales by Country (2019-2024) & (Kilotons)
- Table 42. Middle East and Africa Battery Silicon Anode Material Sales by Region (2019-2024) & (Kilotons)
- Table 43. BTR Battery Silicon Anode Material Basic Information
- Table 44. BTR Battery Silicon Anode Material Product Overview
- Table 45. BTR Battery Silicon Anode Material Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 46. BTR Business Overview
- Table 47. BTR Battery Silicon Anode Material SWOT Analysis
- Table 48. BTR Recent Developments
- Table 49. Shin-Etsu Chemical Battery Silicon Anode Material Basic Information
- Table 50. Shin-Etsu Chemical Battery Silicon Anode Material Product Overview
- Table 51. Shin-Etsu Chemical Battery Silicon Anode Material Sales (Kilotons), Revenue



- (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Shin-Etsu Chemical Business Overview
- Table 53. Shin-Etsu Chemical Battery Silicon Anode Material SWOT Analysis
- Table 54. Shin-Etsu Chemical Recent Developments
- Table 55. Daejoo Electronic Materials Battery Silicon Anode Material Basic Information
- Table 56. Daejoo Electronic Materials Battery Silicon Anode Material Product Overview
- Table 57. Daejoo Electronic Materials Battery Silicon Anode Material Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. Daejoo Electronic Materials Battery Silicon Anode Material SWOT Analysis
- Table 59. Daejoo Electronic Materials Business Overview
- Table 60. Daejoo Electronic Materials Recent Developments
- Table 61. IOPSILION Battery Silicon Anode Material Basic Information
- Table 62. IOPSILION Battery Silicon Anode Material Product Overview
- Table 63. IOPSILION Battery Silicon Anode Material Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 64. IOPSILION Business Overview
- Table 65. IOPSILION Recent Developments
- Table 66. Luoyang Lianchuang Battery Silicon Anode Material Basic Information
- Table 67. Luoyang Lianchuang Battery Silicon Anode Material Product Overview
- Table 68. Luoyang Lianchuang Battery Silicon Anode Material Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Luoyang Lianchuang Business Overview
- Table 70. Luoyang Lianchuang Recent Developments
- Table 71. Shanshan Corporation Battery Silicon Anode Material Basic Information
- Table 72. Shanshan Corporation Battery Silicon Anode Material Product Overview
- Table 73. Shanshan Corporation Battery Silicon Anode Material Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 74. Shanshan Corporation Business Overview
- Table 75. Shanshan Corporation Recent Developments
- Table 76. Lanxi Zhide Advanced Materials Battery Silicon Anode Material Basic Information
- Table 77. Lanxi Zhide Advanced Materials Battery Silicon Anode Material Product Overview
- Table 78. Lanxi Zhide Advanced Materials Battery Silicon Anode Material Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 79. Lanxi Zhide Advanced Materials Business Overview
- Table 80. Lanxi Zhide Advanced Materials Recent Developments
- Table 81. Guangdong Kaijin New Energy Battery Silicon Anode Material Basic Information



Table 82. Guangdong Kaijin New Energy Battery Silicon Anode Material Product Overview

Table 83. Guangdong Kaijin New Energy Battery Silicon Anode Material Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Guangdong Kaijin New Energy Business Overview

Table 85. Guangdong Kaijin New Energy Recent Developments

Table 86. Group14 Battery Silicon Anode Material Basic Information

Table 87. Group14 Battery Silicon Anode Material Product Overview

Table 88. Group14 Battery Silicon Anode Material Sales (Kilotons), Revenue (M USD),

Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. Group14 Business Overview

Table 90. Group14 Recent Developments

Table 91. Jiangxi Zhengtuo Energy Battery Silicon Anode Material Basic Information

Table 92. Jiangxi Zhengtuo Energy Battery Silicon Anode Material Product Overview

Table 93. Jiangxi Zhengtuo Energy Battery Silicon Anode Material Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 94. Jiangxi Zhengtuo Energy Business Overview

Table 95. Jiangxi Zhengtuo Energy Recent Developments

Table 96. Posco Chemical Battery Silicon Anode Material Basic Information

Table 97. Posco Chemical Battery Silicon Anode Material Product Overview

Table 98. Posco Chemical Battery Silicon Anode Material Sales (Kilotons), Revenue (M.

USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. Posco Chemical Business Overview

Table 100. Posco Chemical Recent Developments

Table 101. Shida Shenghua Battery Silicon Anode Material Basic Information

Table 102. Shida Shenghua Battery Silicon Anode Material Product Overview

Table 103. Shida Shenghua Battery Silicon Anode Material Sales (Kilotons), Revenue

(M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 104. Shida Shenghua Business Overview

Table 105. Shida Shenghua Recent Developments

Table 106. Showa Denko Battery Silicon Anode Material Basic Information

Table 107. Showa Denko Battery Silicon Anode Material Product Overview

Table 108. Showa Denko Battery Silicon Anode Material Sales (Kilotons), Revenue (M.

USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 109. Showa Denko Business Overview

Table 110. Showa Denko Recent Developments

Table 111. Chengdu Guibao Battery Silicon Anode Material Basic Information

Table 112. Chengdu Guibao Battery Silicon Anode Material Product Overview

Table 113. Chengdu Guibao Battery Silicon Anode Material Sales (Kilotons), Revenue



- (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 114. Chengdu Guibao Business Overview
- Table 115. Chengdu Guibao Recent Developments
- Table 116. Shanghai Putailai (Jiangxi Zichen) Battery Silicon Anode Material Basic Information
- Table 117. Shanghai Putailai (Jiangxi Zichen) Battery Silicon Anode Material Product Overview
- Table 118. Shanghai Putailai (Jiangxi Zichen) Battery Silicon Anode Material Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 119. Shanghai Putailai (Jiangxi Zichen) Business Overview
- Table 120. Shanghai Putailai (Jiangxi Zichen) Recent Developments
- Table 121. Hunan Zhongke Electric (Shinzoom) Battery Silicon Anode Material Basic Information
- Table 122. Hunan Zhongke Electric (Shinzoom) Battery Silicon Anode Material Product Overview
- Table 123. Hunan Zhongke Electric (Shinzoom) Battery Silicon Anode Material Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 124. Hunan Zhongke Electric (Shinzoom) Business Overview
- Table 125. Hunan Zhongke Electric (Shinzoom) Recent Developments
- Table 126. Shenzhen XFH Battery Silicon Anode Material Basic Information
- Table 127. Shenzhen XFH Battery Silicon Anode Material Product Overview
- Table 128. Shenzhen XFH Battery Silicon Anode Material Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 129. Shenzhen XFH Business Overview
- Table 130. Shenzhen XFH Recent Developments
- Table 131. iAmetal Battery Silicon Anode Material Basic Information
- Table 132. iAmetal Battery Silicon Anode Material Product Overview
- Table 133. iAmetal Battery Silicon Anode Material Sales (Kilotons), Revenue (M USD),
- Price (USD/Ton) and Gross Margin (2019-2024)
- Table 134. iAmetal Business Overview
- Table 135. iAmetal Recent Developments
- Table 136. Guoxuan High-Tech Battery Silicon Anode Material Basic Information
- Table 137. Guoxuan High-Tech Battery Silicon Anode Material Product Overview
- Table 138. Guoxuan High-Tech Battery Silicon Anode Material Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 139. Guoxuan High-Tech Business Overview
- Table 140. Guoxuan High-Tech Recent Developments
- Table 141. Nexeon Battery Silicon Anode Material Basic Information
- Table 142. Nexeon Battery Silicon Anode Material Product Overview



Table 143. Nexeon Battery Silicon Anode Material Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 144. Nexeon Business Overview

Table 145. Nexeon Recent Developments

Table 146. Sila Nanotechnologies Battery Silicon Anode Material Basic Information

Table 147. Sila Nanotechnologies Battery Silicon Anode Material Product Overview

Table 148. Sila Nanotechnologies Battery Silicon Anode Material Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 149. Sila Nanotechnologies Business Overview

Table 150. Sila Nanotechnologies Recent Developments

Table 151. Global Battery Silicon Anode Material Sales Forecast by Region (2025-2030) & (Kilotons)

Table 152. Global Battery Silicon Anode Material Market Size Forecast by Region (2025-2030) & (M USD)

Table 153. North America Battery Silicon Anode Material Sales Forecast by Country (2025-2030) & (Kilotons)

Table 154. North America Battery Silicon Anode Material Market Size Forecast by Country (2025-2030) & (M USD)

Table 155. Europe Battery Silicon Anode Material Sales Forecast by Country (2025-2030) & (Kilotons)

Table 156. Europe Battery Silicon Anode Material Market Size Forecast by Country (2025-2030) & (M USD)

Table 157. Asia Pacific Battery Silicon Anode Material Sales Forecast by Region (2025-2030) & (Kilotons)

Table 158. Asia Pacific Battery Silicon Anode Material Market Size Forecast by Region (2025-2030) & (M USD)

Table 159. South America Battery Silicon Anode Material Sales Forecast by Country (2025-2030) & (Kilotons)

Table 160. South America Battery Silicon Anode Material Market Size Forecast by Country (2025-2030) & (M USD)

Table 161. Middle East and Africa Battery Silicon Anode Material Consumption Forecast by Country (2025-2030) & (Units)

Table 162. Middle East and Africa Battery Silicon Anode Material Market Size Forecast by Country (2025-2030) & (M USD)

Table 163. Global Battery Silicon Anode Material Sales Forecast by Type (2025-2030) & (Kilotons)

Table 164. Global Battery Silicon Anode Material Market Size Forecast by Type (2025-2030) & (M USD)

Table 165. Global Battery Silicon Anode Material Price Forecast by Type (2025-2030) &



(USD/Ton)

Table 166. Global Battery Silicon Anode Material Sales (Kilotons) Forecast by Application (2025-2030)

Table 167. Global Battery Silicon Anode Material Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Battery Silicon Anode Material
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Battery Silicon Anode Material Market Size (M USD), 2019-2030
- Figure 5. Global Battery Silicon Anode Material Market Size (M USD) (2019-2030)
- Figure 6. Global Battery Silicon Anode Material Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Battery Silicon Anode Material Market Size by Country (M USD)
- Figure 11. Battery Silicon Anode Material Sales Share by Manufacturers in 2023
- Figure 12. Global Battery Silicon Anode Material Revenue Share by Manufacturers in 2023
- Figure 13. Battery Silicon Anode Material Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Battery Silicon Anode Material Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Battery Silicon Anode Material Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Battery Silicon Anode Material Market Share by Type
- Figure 18. Sales Market Share of Battery Silicon Anode Material by Type (2019-2024)
- Figure 19. Sales Market Share of Battery Silicon Anode Material by Type in 2023
- Figure 20. Market Size Share of Battery Silicon Anode Material by Type (2019-2024)
- Figure 21. Market Size Market Share of Battery Silicon Anode Material by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Battery Silicon Anode Material Market Share by Application
- Figure 24. Global Battery Silicon Anode Material Sales Market Share by Application (2019-2024)
- Figure 25. Global Battery Silicon Anode Material Sales Market Share by Application in 2023
- Figure 26. Global Battery Silicon Anode Material Market Share by Application (2019-2024)
- Figure 27. Global Battery Silicon Anode Material Market Share by Application in 2023
- Figure 28. Global Battery Silicon Anode Material Sales Growth Rate by Application



(2019-2024)

Figure 29. Global Battery Silicon Anode Material Sales Market Share by Region (2019-2024)

Figure 30. North America Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Battery Silicon Anode Material Sales Market Share by Country in 2023

Figure 32. U.S. Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Battery Silicon Anode Material Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Battery Silicon Anode Material Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Battery Silicon Anode Material Sales Market Share by Country in 2023

Figure 37. Germany Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Battery Silicon Anode Material Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Battery Silicon Anode Material Sales Market Share by Region in 2023

Figure 44. China Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Battery Silicon Anode Material Sales and Growth Rate



(2019-2024) & (Kilotons)

Figure 49. South America Battery Silicon Anode Material Sales and Growth Rate (Kilotons)

Figure 50. South America Battery Silicon Anode Material Sales Market Share by Country in 2023

Figure 51. Brazil Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Battery Silicon Anode Material Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Battery Silicon Anode Material Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Battery Silicon Anode Material Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Battery Silicon Anode Material Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Battery Silicon Anode Material Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Battery Silicon Anode Material Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Battery Silicon Anode Material Market Share Forecast by Type (2025-2030)

Figure 65. Global Battery Silicon Anode Material Sales Forecast by Application (2025-2030)

Figure 66. Global Battery Silicon Anode Material Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Battery Silicon Anode Material Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/GB48C97DA5AAEN.html

Price: US\$ 3,200.00 (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/GB48C97DA5AAEN.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	

To place an order via fax simply print this form, fill in the information below

& Conditions at https://marketpublishers.com/docs/terms.html

and fax the completed form to +44 20 7900 3970

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms