

# Global Porous Silicon–based Anode Material Market Growth 2024-2030

<https://marketpublishers.com/r/GCAE769B96DBEN.html>

Date: July 2024

Pages: 111

Price: US\$ 3,660.00 (Single User License)

ID: GCAE769B96DBEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Porous Silicon–based Anode Material market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “Porous Silicon–based Anode Material Industry Forecast” looks at past sales and reviews total world Porous Silicon–based Anode Material sales in 2023, providing a comprehensive analysis by region and market sector of projected Porous Silicon–based Anode Material sales for 2024 through 2030. With Porous Silicon–based Anode Material sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Porous Silicon–based Anode Material industry.

This Insight Report provides a comprehensive analysis of the global Porous Silicon–based Anode Material landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Porous Silicon–based Anode Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Porous Silicon–based Anode Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Porous Silicon–based Anode Material and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging

pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Porous Silicon-based Anode Material.

Global key silicon anode material manufacturers include BTR, Shin-Etsu Chemical and Daejoo Electronic Materials. The top three suppliers accounted for 85% of global market share. The global origins are mainly located in China, Japan and South Korea, etc., of which China is the largest production area, holding about 54% of the market share. In terms of product, SiO/C is the largest segment, with a share about 83%. And in terms of application, the largest application is automotive, with a share about 85%.

This report presents a comprehensive overview, market shares, and growth opportunities of Porous Silicon-based Anode Material market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

SiO/C

Si/C

#### Segmentation by Application:

Automotive

Consumer Electronics

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Shin-Etsu Chemical

OSAKA Titanium Technologies

Resonac Corporation

Daejoo

BTR New Material Group

Shinghwa Advanced Material Group

Ningbo Shanshan

Shanghai Putailai New Energy Technology

Luoyang Lianchuang

Lanxi Zhide Advanced Materials

Chengdu Guibao Science&Technology

Shenzhen XFH Technology

Kaijin New Energy Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Porous Silicon-based Anode Material

market?

What factors are driving Porous Silicon–based Anode Material market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Porous Silicon–based Anode Material market opportunities vary by end market size?

How does Porous Silicon–based Anode Material break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Porous Silicon–based Anode Material Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Porous Silicon–based Anode Material by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Porous Silicon–based Anode Material by Country/Region, 2019, 2023 & 2030
- 2.2 Porous Silicon–based Anode Material Segment by Type
  - 2.2.1 SiO/C
  - 2.2.2 Si/C
- 2.3 Porous Silicon–based Anode Material Sales by Type
  - 2.3.1 Global Porous Silicon–based Anode Material Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Porous Silicon–based Anode Material Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Porous Silicon–based Anode Material Sale Price by Type (2019-2024)
- 2.4 Porous Silicon–based Anode Material Segment by Application
  - 2.4.1 Automotive
  - 2.4.2 Consumer Electronics
  - 2.4.3 Others
- 2.5 Porous Silicon–based Anode Material Sales by Application
  - 2.5.1 Global Porous Silicon–based Anode Material Sale Market Share by Application (2019-2024)
  - 2.5.2 Global Porous Silicon–based Anode Material Revenue and Market Share by Application (2019-2024)

2.5.3 Global Porous Silicon–based Anode Material Sale Price by Application  
(2019-2024)

### **3 GLOBAL BY COMPANY**

3.1 Global Porous Silicon–based Anode Material Breakdown Data by Company

3.1.1 Global Porous Silicon–based Anode Material Annual Sales by Company  
(2019-2024)

3.1.2 Global Porous Silicon–based Anode Material Sales Market Share by Company  
(2019-2024)

3.2 Global Porous Silicon–based Anode Material Annual Revenue by Company  
(2019-2024)

3.2.1 Global Porous Silicon–based Anode Material Revenue by Company (2019-2024)

3.2.2 Global Porous Silicon–based Anode Material Revenue Market Share by  
Company (2019-2024)

3.3 Global Porous Silicon–based Anode Material Sale Price by Company

3.4 Key Manufacturers Porous Silicon–based Anode Material Producing Area  
Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Porous Silicon–based Anode Material Product Location  
Distribution

3.4.2 Players Porous Silicon–based Anode Material Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR POROUS SILICON–BASED ANODE MATERIAL BY GEOGRAPHIC REGION**

4.1 World Historic Porous Silicon–based Anode Material Market Size by Geographic  
Region (2019-2024)

4.1.1 Global Porous Silicon–based Anode Material Annual Sales by Geographic  
Region (2019-2024)

4.1.2 Global Porous Silicon–based Anode Material Annual Revenue by Geographic  
Region (2019-2024)

4.2 World Historic Porous Silicon–based Anode Material Market Size by Country/Region  
(2019-2024)

4.2.1 Global Porous Silicon–based Anode Material Annual Sales by Country/Region

(2019-2024)

4.2.2 Global Porous Silicon–based Anode Material Annual Revenue by Country/Region (2019-2024)

4.3 Americas Porous Silicon–based Anode Material Sales Growth

4.4 APAC Porous Silicon–based Anode Material Sales Growth

4.5 Europe Porous Silicon–based Anode Material Sales Growth

4.6 Middle East & Africa Porous Silicon–based Anode Material Sales Growth

## **5 AMERICAS**

5.1 Americas Porous Silicon–based Anode Material Sales by Country

5.1.1 Americas Porous Silicon–based Anode Material Sales by Country (2019-2024)

5.1.2 Americas Porous Silicon–based Anode Material Revenue by Country (2019-2024)

5.2 Americas Porous Silicon–based Anode Material Sales by Type (2019-2024)

5.3 Americas Porous Silicon–based Anode Material Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Porous Silicon–based Anode Material Sales by Region

6.1.1 APAC Porous Silicon–based Anode Material Sales by Region (2019-2024)

6.1.2 APAC Porous Silicon–based Anode Material Revenue by Region (2019-2024)

6.2 APAC Porous Silicon–based Anode Material Sales by Type (2019-2024)

6.3 APAC Porous Silicon–based Anode Material Sales by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Porous Silicon–based Anode Material by Country



- 7.1.1 Europe Porous Silicon–based Anode Material Sales by Country (2019-2024)
- 7.1.2 Europe Porous Silicon–based Anode Material Revenue by Country (2019-2024)
- 7.2 Europe Porous Silicon–based Anode Material Sales by Type (2019-2024)
- 7.3 Europe Porous Silicon–based Anode Material Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Porous Silicon–based Anode Material by Country
  - 8.1.1 Middle East & Africa Porous Silicon–based Anode Material Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Porous Silicon–based Anode Material Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Porous Silicon–based Anode Material Sales by Type (2019-2024)
- 8.3 Middle East & Africa Porous Silicon–based Anode Material Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Porous Silicon–based Anode Material
- 10.3 Manufacturing Process Analysis of Porous Silicon–based Anode Material
- 10.4 Industry Chain Structure of Porous Silicon–based Anode Material

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 Porous Silicon-based Anode Material Distributors

### 11.3 Porous Silicon-based Anode Material Customer

## **12 WORLD FORECAST REVIEW FOR POROUS SILICON-BASED ANODE MATERIAL BY GEOGRAPHIC REGION**

### 12.1 Global Porous Silicon-based Anode Material Market Size Forecast by Region

#### 12.1.1 Global Porous Silicon-based Anode Material Forecast by Region (2025-2030)

#### 12.1.2 Global Porous Silicon-based Anode Material Annual Revenue Forecast by Region (2025-2030)

### 12.2 Americas Forecast by Country (2025-2030)

### 12.3 APAC Forecast by Region (2025-2030)

### 12.4 Europe Forecast by Country (2025-2030)

### 12.5 Middle East & Africa Forecast by Country (2025-2030)

### 12.6 Global Porous Silicon-based Anode Material Forecast by Type (2025-2030)

### 12.7 Global Porous Silicon-based Anode Material Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Shin-Etsu Chemical

#### 13.1.1 Shin-Etsu Chemical Company Information

#### 13.1.2 Shin-Etsu Chemical Porous Silicon-based Anode Material Product Portfolios and Specifications

#### 13.1.3 Shin-Etsu Chemical Porous Silicon-based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.1.4 Shin-Etsu Chemical Main Business Overview

#### 13.1.5 Shin-Etsu Chemical Latest Developments

### 13.2 OSAKA Titanium Technologies

#### 13.2.1 OSAKA Titanium Technologies Company Information

#### 13.2.2 OSAKA Titanium Technologies Porous Silicon-based Anode Material Product Portfolios and Specifications

#### 13.2.3 OSAKA Titanium Technologies Porous Silicon-based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.2.4 OSAKA Titanium Technologies Main Business Overview
- 13.2.5 OSAKA Titanium Technologies Latest Developments
- 13.3 Resonac Corporation
  - 13.3.1 Resonac Corporation Company Information
  - 13.3.2 Resonac Corporation Porous Silicon–based Anode Material Product Portfolios and Specifications
  - 13.3.3 Resonac Corporation Porous Silicon–based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 Resonac Corporation Main Business Overview
  - 13.3.5 Resonac Corporation Latest Developments
- 13.4 Daejoo
  - 13.4.1 Daejoo Company Information
  - 13.4.2 Daejoo Porous Silicon–based Anode Material Product Portfolios and Specifications
  - 13.4.3 Daejoo Porous Silicon–based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Daejoo Main Business Overview
  - 13.4.5 Daejoo Latest Developments
- 13.5 BTR New Material Group
  - 13.5.1 BTR New Material Group Company Information
  - 13.5.2 BTR New Material Group Porous Silicon–based Anode Material Product Portfolios and Specifications
  - 13.5.3 BTR New Material Group Porous Silicon–based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 BTR New Material Group Main Business Overview
  - 13.5.5 BTR New Material Group Latest Developments
- 13.6 Shinghwa Advanced Material Group
  - 13.6.1 Shinghwa Advanced Material Group Company Information
  - 13.6.2 Shinghwa Advanced Material Group Porous Silicon–based Anode Material Product Portfolios and Specifications
  - 13.6.3 Shinghwa Advanced Material Group Porous Silicon–based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Shinghwa Advanced Material Group Main Business Overview
  - 13.6.5 Shinghwa Advanced Material Group Latest Developments
- 13.7 Ningbo Shanshan
  - 13.7.1 Ningbo Shanshan Company Information
  - 13.7.2 Ningbo Shanshan Porous Silicon–based Anode Material Product Portfolios and Specifications
  - 13.7.3 Ningbo Shanshan Porous Silicon–based Anode Material Sales, Revenue, Price

and Gross Margin (2019-2024)

13.7.4 Ningbo Shanshan Main Business Overview

13.7.5 Ningbo Shanshan Latest Developments

13.8 Shanghai Putailai New Energy Technology

13.8.1 Shanghai Putailai New Energy Technology Company Information

13.8.2 Shanghai Putailai New Energy Technology Porous Silicon-based Anode Material Product Portfolios and Specifications

13.8.3 Shanghai Putailai New Energy Technology Porous Silicon-based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Shanghai Putailai New Energy Technology Main Business Overview

13.8.5 Shanghai Putailai New Energy Technology Latest Developments

13.9 Luoyang Lianchuang

13.9.1 Luoyang Lianchuang Company Information

13.9.2 Luoyang Lianchuang Porous Silicon-based Anode Material Product Portfolios and Specifications

13.9.3 Luoyang Lianchuang Porous Silicon-based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Luoyang Lianchuang Main Business Overview

13.9.5 Luoyang Lianchuang Latest Developments

13.10 Lanxi Zhide Advanced Materials

13.10.1 Lanxi Zhide Advanced Materials Company Information

13.10.2 Lanxi Zhide Advanced Materials Porous Silicon-based Anode Material Product Portfolios and Specifications

13.10.3 Lanxi Zhide Advanced Materials Porous Silicon-based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Lanxi Zhide Advanced Materials Main Business Overview

13.10.5 Lanxi Zhide Advanced Materials Latest Developments

13.11 Chengdu Guibao Science&Technology

13.11.1 Chengdu Guibao Science&Technology Company Information

13.11.2 Chengdu Guibao Science&Technology Porous Silicon-based Anode Material Product Portfolios and Specifications

13.11.3 Chengdu Guibao Science&Technology Porous Silicon-based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Chengdu Guibao Science&Technology Main Business Overview

13.11.5 Chengdu Guibao Science&Technology Latest Developments

13.12 Shenzhen XFH Technology

13.12.1 Shenzhen XFH Technology Company Information

13.12.2 Shenzhen XFH Technology Porous Silicon-based Anode Material Product Portfolios and Specifications

13.12.3 Shenzhen XFH Technology Porous Silicon–based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Shenzhen XFH Technology Main Business Overview

13.12.5 Shenzhen XFH Technology Latest Developments

13.13 Kaijin New Energy Technology

13.13.1 Kaijin New Energy Technology Company Information

13.13.2 Kaijin New Energy Technology Porous Silicon–based Anode Material Product Portfolios and Specifications

13.13.3 Kaijin New Energy Technology Porous Silicon–based Anode Material Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Kaijin New Energy Technology Main Business Overview

13.13.5 Kaijin New Energy Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Porous Silicon–based Anode Material Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Porous Silicon–based Anode Material Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of SiO/C

Table 4. Major Players of Si/C

Table 5. Global Porous Silicon–based Anode Material Sales by Type (2019-2024) & (Tonnes)

Table 6. Global Porous Silicon–based Anode Material Sales Market Share by Type (2019-2024)

Table 7. Global Porous Silicon–based Anode Material Revenue by Type (2019-2024) & (\$ million)

Table 8. Global Porous Silicon–based Anode Material Revenue Market Share by Type (2019-2024)

Table 9. Global Porous Silicon–based Anode Material Sale Price by Type (2019-2024) & (US\$/Ton)

Table 10. Global Porous Silicon–based Anode Material Sale by Application (2019-2024) & (Tonnes)

Table 11. Global Porous Silicon–based Anode Material Sale Market Share by Application (2019-2024)

Table 12. Global Porous Silicon–based Anode Material Revenue by Application (2019-2024) & (\$ million)

Table 13. Global Porous Silicon–based Anode Material Revenue Market Share by Application (2019-2024)

Table 14. Global Porous Silicon–based Anode Material Sale Price by Application (2019-2024) & (US\$/Ton)

Table 15. Global Porous Silicon–based Anode Material Sales by Company (2019-2024) & (Tonnes)

Table 16. Global Porous Silicon–based Anode Material Sales Market Share by Company (2019-2024)

Table 17. Global Porous Silicon–based Anode Material Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global Porous Silicon–based Anode Material Revenue Market Share by Company (2019-2024)

Table 19. Global Porous Silicon–based Anode Material Sale Price by Company

(2019-2024) & (US\$/Ton)

Table 20. Key Manufacturers Porous Silicon–based Anode Material Producing Area Distribution and Sales Area

Table 21. Players Porous Silicon–based Anode Material Products Offered

Table 22. Porous Silicon–based Anode Material Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Porous Silicon–based Anode Material Sales by Geographic Region (2019-2024) & (Tonnes)

Table 26. Global Porous Silicon–based Anode Material Sales Market Share Geographic Region (2019-2024)

Table 27. Global Porous Silicon–based Anode Material Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Porous Silicon–based Anode Material Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Porous Silicon–based Anode Material Sales by Country/Region (2019-2024) & (Tonnes)

Table 30. Global Porous Silicon–based Anode Material Sales Market Share by Country/Region (2019-2024)

Table 31. Global Porous Silicon–based Anode Material Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Porous Silicon–based Anode Material Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Porous Silicon–based Anode Material Sales by Country (2019-2024) & (Tonnes)

Table 34. Americas Porous Silicon–based Anode Material Sales Market Share by Country (2019-2024)

Table 35. Americas Porous Silicon–based Anode Material Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas Porous Silicon–based Anode Material Sales by Type (2019-2024) & (Tonnes)

Table 37. Americas Porous Silicon–based Anode Material Sales by Application (2019-2024) & (Tonnes)

Table 38. APAC Porous Silicon–based Anode Material Sales by Region (2019-2024) & (Tonnes)

Table 39. APAC Porous Silicon–based Anode Material Sales Market Share by Region (2019-2024)

Table 40. APAC Porous Silicon–based Anode Material Revenue by Region (2019-2024)

& (\$ millions)

Table 41. APAC Porous Silicon–based Anode Material Sales by Type (2019-2024) & (Tonnes)

Table 42. APAC Porous Silicon–based Anode Material Sales by Application (2019-2024) & (Tonnes)

Table 43. Europe Porous Silicon–based Anode Material Sales by Country (2019-2024) & (Tonnes)

Table 44. Europe Porous Silicon–based Anode Material Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe Porous Silicon–based Anode Material Sales by Type (2019-2024) & (Tonnes)

Table 46. Europe Porous Silicon–based Anode Material Sales by Application (2019-2024) & (Tonnes)

Table 47. Middle East & Africa Porous Silicon–based Anode Material Sales by Country (2019-2024) & (Tonnes)

Table 48. Middle East & Africa Porous Silicon–based Anode Material Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa Porous Silicon–based Anode Material Sales by Type (2019-2024) & (Tonnes)

Table 50. Middle East & Africa Porous Silicon–based Anode Material Sales by Application (2019-2024) & (Tonnes)

Table 51. Key Market Drivers & Growth Opportunities of Porous Silicon–based Anode Material

Table 52. Key Market Challenges & Risks of Porous Silicon–based Anode Material

Table 53. Key Industry Trends of Porous Silicon–based Anode Material

Table 54. Porous Silicon–based Anode Material Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Porous Silicon–based Anode Material Distributors List

Table 57. Porous Silicon–based Anode Material Customer List

Table 58. Global Porous Silicon–based Anode Material Sales Forecast by Region (2025-2030) & (Tonnes)

Table 59. Global Porous Silicon–based Anode Material Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas Porous Silicon–based Anode Material Sales Forecast by Country (2025-2030) & (Tonnes)

Table 61. Americas Porous Silicon–based Anode Material Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC Porous Silicon–based Anode Material Sales Forecast by Region (2025-2030) & (Tonnes)



Table 63. APAC Porous Silicon–based Anode Material Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 64. Europe Porous Silicon–based Anode Material Sales Forecast by Country (2025-2030) & (Tonnes)

Table 65. Europe Porous Silicon–based Anode Material Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa Porous Silicon–based Anode Material Sales Forecast by Country (2025-2030) & (Tonnes)

Table 67. Middle East & Africa Porous Silicon–based Anode Material Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global Porous Silicon–based Anode Material Sales Forecast by Type (2025-2030) & (Tonnes)

Table 69. Global Porous Silicon–based Anode Material Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 70. Global Porous Silicon–based Anode Material Sales Forecast by Application (2025-2030) & (Tonnes)

Table 71. Global Porous Silicon–based Anode Material Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. Shin-Etsu Chemical Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 73. Shin-Etsu Chemical Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 74. Shin-Etsu Chemical Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 75. Shin-Etsu Chemical Main Business

Table 76. Shin-Etsu Chemical Latest Developments

Table 77. OSAKA Titanium Technologies Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 78. OSAKA Titanium Technologies Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 79. OSAKA Titanium Technologies Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 80. OSAKA Titanium Technologies Main Business

Table 81. OSAKA Titanium Technologies Latest Developments

Table 82. Resonac Corporation Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 83. Resonac Corporation Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 84. Resonac Corporation Porous Silicon–based Anode Material Sales (Tonnes),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 85. Resonac Corporation Main Business

Table 86. Resonac Corporation Latest Developments

Table 87. Daejoo Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 88. Daejoo Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 89. Daejoo Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 90. Daejoo Main Business

Table 91. Daejoo Latest Developments

Table 92. BTR New Material Group Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 93. BTR New Material Group Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 94. BTR New Material Group Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 95. BTR New Material Group Main Business

Table 96. BTR New Material Group Latest Developments

Table 97. Shinghwa Advanced Material Group Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 98. Shinghwa Advanced Material Group Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 99. Shinghwa Advanced Material Group Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 100. Shinghwa Advanced Material Group Main Business

Table 101. Shinghwa Advanced Material Group Latest Developments

Table 102. Ningbo Shanshan Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 103. Ningbo Shanshan Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 104. Ningbo Shanshan Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 105. Ningbo Shanshan Main Business

Table 106. Ningbo Shanshan Latest Developments

Table 107. Shanghai Putailai New Energy Technology Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 108. Shanghai Putailai New Energy Technology Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 109. Shanghai Putailai New Energy Technology Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 110. Shanghai Putailai New Energy Technology Main Business

Table 111. Shanghai Putailai New Energy Technology Latest Developments

Table 112. Luoyang Lianchuang Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 113. Luoyang Lianchuang Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 114. Luoyang Lianchuang Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 115. Luoyang Lianchuang Main Business

Table 116. Luoyang Lianchuang Latest Developments

Table 117. Lanxi Zhide Advanced Materials Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 118. Lanxi Zhide Advanced Materials Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 119. Lanxi Zhide Advanced Materials Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 120. Lanxi Zhide Advanced Materials Main Business

Table 121. Lanxi Zhide Advanced Materials Latest Developments

Table 122. Chengdu Guibao Science&Technology Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 123. Chengdu Guibao Science&Technology Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 124. Chengdu Guibao Science&Technology Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 125. Chengdu Guibao Science&Technology Main Business

Table 126. Chengdu Guibao Science&Technology Latest Developments

Table 127. Shenzhen XFH Technology Basic Information, Porous Silicon–based Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 128. Shenzhen XFH Technology Porous Silicon–based Anode Material Product Portfolios and Specifications

Table 129. Shenzhen XFH Technology Porous Silicon–based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 130. Shenzhen XFH Technology Main Business

Table 131. Shenzhen XFH Technology Latest Developments

Table 132. Kaijin New Energy Technology Basic Information, Porous Silicon–based

Anode Material Manufacturing Base, Sales Area and Its Competitors

Table 133. Kaijin New Energy Technology Porous Silicon-based Anode Material Product Portfolios and Specifications

Table 134. Kaijin New Energy Technology Porous Silicon-based Anode Material Sales (Tonnes), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 135. Kaijin New Energy Technology Main Business

Table 136. Kaijin New Energy Technology Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Porous Silicon–based Anode Material
- Figure 2. Porous Silicon–based Anode Material Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Porous Silicon–based Anode Material Sales Growth Rate 2019-2030 (Tonnes)
- Figure 7. Global Porous Silicon–based Anode Material Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Porous Silicon–based Anode Material Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Porous Silicon–based Anode Material Sales Market Share by Country/Region (2023)
- Figure 10. Porous Silicon–based Anode Material Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of SiO/C
- Figure 12. Product Picture of Si/C
- Figure 13. Global Porous Silicon–based Anode Material Sales Market Share by Type in 2023
- Figure 14. Global Porous Silicon–based Anode Material Revenue Market Share by Type (2019-2024)
- Figure 15. Porous Silicon–based Anode Material Consumed in Automotive
- Figure 16. Global Porous Silicon–based Anode Material Market: Automotive (2019-2024) & (Tonnes)
- Figure 17. Porous Silicon–based Anode Material Consumed in Consumer Electronics
- Figure 18. Global Porous Silicon–based Anode Material Market: Consumer Electronics (2019-2024) & (Tonnes)
- Figure 19. Porous Silicon–based Anode Material Consumed in Others
- Figure 20. Global Porous Silicon–based Anode Material Market: Others (2019-2024) & (Tonnes)
- Figure 21. Global Porous Silicon–based Anode Material Sale Market Share by Application (2023)
- Figure 22. Global Porous Silicon–based Anode Material Revenue Market Share by Application in 2023
- Figure 23. Porous Silicon–based Anode Material Sales by Company in 2023 (Tonnes)

Figure 24. Global Porous Silicon–based Anode Material Sales Market Share by Company in 2023

Figure 25. Porous Silicon–based Anode Material Revenue by Company in 2023 (\$ millions)

Figure 26. Global Porous Silicon–based Anode Material Revenue Market Share by Company in 2023

Figure 27. Global Porous Silicon–based Anode Material Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global Porous Silicon–based Anode Material Revenue Market Share by Geographic Region in 2023

Figure 29. Americas Porous Silicon–based Anode Material Sales 2019-2024 (Tonnes)

Figure 30. Americas Porous Silicon–based Anode Material Revenue 2019-2024 (\$ millions)

Figure 31. APAC Porous Silicon–based Anode Material Sales 2019-2024 (Tonnes)

Figure 32. APAC Porous Silicon–based Anode Material Revenue 2019-2024 (\$ millions)

Figure 33. Europe Porous Silicon–based Anode Material Sales 2019-2024 (Tonnes)

Figure 34. Europe Porous Silicon–based Anode Material Revenue 2019-2024 (\$ millions)

Figure 35. Middle East & Africa Porous Silicon–based Anode Material Sales 2019-2024 (Tonnes)

Figure 36. Middle East & Africa Porous Silicon–based Anode Material Revenue 2019-2024 (\$ millions)

Figure 37. Americas Porous Silicon–based Anode Material Sales Market Share by Country in 2023

Figure 38. Americas Porous Silicon–based Anode Material Revenue Market Share by Country (2019-2024)

Figure 39. Americas Porous Silicon–based Anode Material Sales Market Share by Type (2019-2024)

Figure 40. Americas Porous Silicon–based Anode Material Sales Market Share by Application (2019-2024)

Figure 41. United States Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 42. Canada Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 43. Mexico Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 44. Brazil Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 45. APAC Porous Silicon–based Anode Material Sales Market Share by Region

in 2023

Figure 46. APAC Porous Silicon-based Anode Material Revenue Market Share by Region (2019-2024)

Figure 47. APAC Porous Silicon-based Anode Material Sales Market Share by Type (2019-2024)

Figure 48. APAC Porous Silicon-based Anode Material Sales Market Share by Application (2019-2024)

Figure 49. China Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 50. Japan Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 51. South Korea Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 52. Southeast Asia Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 53. India Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 54. Australia Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 55. China Taiwan Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 56. Europe Porous Silicon-based Anode Material Sales Market Share by Country in 2023

Figure 57. Europe Porous Silicon-based Anode Material Revenue Market Share by Country (2019-2024)

Figure 58. Europe Porous Silicon-based Anode Material Sales Market Share by Type (2019-2024)

Figure 59. Europe Porous Silicon-based Anode Material Sales Market Share by Application (2019-2024)

Figure 60. Germany Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 61. France Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 62. UK Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 63. Italy Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 64. Russia Porous Silicon-based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 65. Middle East & Africa Porous Silicon–based Anode Material Sales Market Share by Country (2019-2024)

Figure 66. Middle East & Africa Porous Silicon–based Anode Material Sales Market Share by Type (2019-2024)

Figure 67. Middle East & Africa Porous Silicon–based Anode Material Sales Market Share by Application (2019-2024)

Figure 68. Egypt Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries Porous Silicon–based Anode Material Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Porous Silicon–based Anode Material in 2023

Figure 74. Manufacturing Process Analysis of Porous Silicon–based Anode Material

Figure 75. Industry Chain Structure of Porous Silicon–based Anode Material

Figure 76. Channels of Distribution

Figure 77. Global Porous Silicon–based Anode Material Sales Market Forecast by Region (2025-2030)

Figure 78. Global Porous Silicon–based Anode Material Revenue Market Share Forecast by Region (2025-2030)

Figure 79. Global Porous Silicon–based Anode Material Sales Market Share Forecast by Type (2025-2030)

Figure 80. Global Porous Silicon–based Anode Material Revenue Market Share Forecast by Type (2025-2030)

Figure 81. Global Porous Silicon–based Anode Material Sales Market Share Forecast by Application (2025-2030)

Figure 82. Global Porous Silicon–based Anode Material Revenue Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Porous Silicon–based Anode Material Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GCAE769B96DBEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCAE769B96DBEN.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