

# Global Ordered Mesoporous Silicon-Carbon Anode Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G9308EF3335DEN.html>

Date: May 2026

Pages: 171

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

ID: G9308EF3335DEN

## Abstracts

The global Ordered Mesoporous Silicon-Carbon Anode market size is expected to reach \$ 2573 million by 2032, rising at a market growth of 76.2% CAGR during the forecast period (2026-2032).

Porous carbon serves as the carbon framework for silicon-carbon anodes. Porous carbon materials possess advantages such as high specific surface area, controllable microstructure, abundant pore structure, good conductivity, and high stability. The high specific surface area allows porous carbon to bind more lithium ions, providing high capacity for lithium-ion batteries. The multidimensional and complex pore structure provides effective and rapid diffusion channels for lithium ions, resulting in excellent electrochemical performance. The main raw materials for porous carbon are resin-based and biomass-based methods. Currently, biomass raw materials include renewable resources such as coconut shells, bamboo, rice husks, sawdust, and starch; resin raw materials are mainly phenolic resins, with mature production processes, controllable chemical structures, and better pore uniformity and batch consistency. However, due to higher raw material costs, the price is generally between 250,000 and 300,000 RMB per ton. Because the raw material price of biomass is relatively cheaper than that of resin, the cost per ton for resin-based porous carbon is significantly higher than that for bio-based porous carbon. The core of porous carbon production is the pore-forming process, primarily achieved through steam or alkali activation. This involves mixing an activator with a carbon precursor under high-temperature, inert gas protection to initiate a pore-forming reaction. Generally, this requires first carbonizing the carbon precursor at high temperatures (typically above 800?), followed by the use of steam or alkali as an activator to react with the precursor and achieve the pore-forming reaction. Based on chemical formulas and actual production conditions, on average, 1 ton of silicon-carbon anode material requires 0.5 tons of porous carbon and 0.6-0.7 tons of

silane raw materials.

Ordered mesoporous silicon-carbon anode materials refer to silicon-carbon composite materials used in lithium-ion battery anodes. The carbon portion possesses a highly ordered mesoporous structure (pore size 2?50 nm). This carbon framework serves to support silicon particles, buffer silicon volume expansion, improve lithium-ion diffusion efficiency, and simultaneously ensure the cycle stability and specific capacity of the anode. Its characteristics include regular pore arrangement, uniform pore size, and high specific surface area, which can significantly improve the cycle life and fast charge/discharge performance of high-silicon anodes.

Capacity construction:

On March 4, 2024, Zhejiang Zhongning Silicon Industry Co., Ltd., the holding company of Do-Fluoride New Materials Co., Ltd., completed a project with a capacity of 2,500 tons/year of porous carbon (used for the production of silicon-carbon anode materials).

On June 28, 2025, Hua County DachaoLin Real Estate Co., Ltd. completed a 3,000-ton porous carbon production line in Hua County, Anyang. This production line will effectively promote technological progress and industrial upgrading in the field of energy storage carbon materials.

On July 14, 2025, Shenzhen Solide New Materials Technology Co., Ltd. completed the first phase of its 10,000-ton/year porous carbon project for silicon-carbon anode materials (1,000 tons/year of porous carbon).

On January 7, 2026, the signing ceremony for the 10,000-ton-per-year porous carbon and silicon-carbon The Shanghai Keyun Industrial Co., Ltd. anode material project was held in Yu'an District, Lu'an City, Anhui Province. The porous carbon and silicon-carbon anode material project covers an area of ??approximately 100 mu and is expected to achieve an annual output of 10,000 tons of porous carbon when fully operational.

In 2025, the global shipment volume of Ordered Mesoporous Silicon-Carbon Anode is approximately 0.067 million tons, with a gross profit margin of approximately 25%-40%.

Traditional major producers of porous carbon materials globally include the United States, Japan, and the Netherlands. However, due to constraints on raw materials and rising production costs, the porous carbon materials industry is gradually shifting to developing countries. While porous carbon material production in developed countries

and regions such as North America, Japan, and Western Europe is gradually decreasing, domestic market demand continues to grow steadily. However, domestic production cannot meet these demands, necessitating substantial imports.

In terms of regional distribution of demand for porous carbon materials, China, the United States, the European Union, and Japan are the main consuming regions, with China being the world's second-largest consumer of porous carbon materials after the United States. In recent years, with the continuous development of the macroeconomy in developing countries, industrial growth has led to increasingly prominent environmental pollution problems. Consequently, countries have continuously strengthened their efforts in environmental governance and protection, driving rapid growth in the consumption of porous carbon materials in these regions.

The porous carbon market for silicon-carbon anodes is experiencing unprecedented development opportunities, benefiting from the strong demand from the global lithium-ion battery industry for higher energy density, longer cycle life, and faster charging rates. As the electric vehicle (EV) market continues to expand, the demand for high-performance silicon-carbon anode materials for power batteries is growing rapidly. Porous carbon, as a core material for buffering silicon volume expansion and improving cycle stability, is becoming increasingly important. At the same time, the pursuit of high-efficiency batteries in downstream markets such as portable electronic devices and energy storage systems is constantly driving technological innovation and large-scale application of porous carbon materials. Government policies, industrial investment, and battery manufacturers' proactive investment in technological upgrades have provided a strong impetus for the development of this emerging material market. Despite its promising market prospects, the porous carbon industry still faces numerous challenges and risks. On the one hand, the preparation of high-performance porous carbon materials with controllable pore size distribution and batch-consistent quality involves complex processes and high energy consumption, resulting in high costs and hindering large-scale production. On the other hand, fluctuations in raw material prices, supply chain instability, and the varying performance and quality requirements of different downstream customers put pressure on suppliers' quality control and delivery capabilities. Furthermore, the industry has high technological barriers and a long investment recovery period, posing certain market entry risks for new entrants. Suppliers with high market concentration hold a large market share, leaving small and medium-sized enterprises facing both cost and technological challenges in competition. From 2025 to 2032, the downstream demand landscape will continue to optimize, with power batteries remaining the largest consumer of porous carbon materials, particularly in high-energy-density batteries, high-rate fast-charging batteries, and solid-state

battery architectures, where its role in improving the overall performance of battery systems becomes increasingly crucial. Compared to traditional graphite anodes, porous carbon combined with high-silicon content anode systems will enable electric vehicles with higher energy density and longer lifespans. In addition, the demands for longer-life and smaller batteries in the consumer electronics and energy storage markets will also promote the expansion of porous carbon materials in various battery forms. Overall, the future market demand structure will show a trend of parallel development, with power batteries dominating and innovative applications expanding.

This report studies the global Ordered Mesoporous Silicon-Carbon Anode production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ordered Mesoporous Silicon-Carbon Anode and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ordered Mesoporous Silicon-Carbon Anode that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Ordered Mesoporous Silicon-Carbon Anode total production and demand, 2021-2032, (Tons)

Global Ordered Mesoporous Silicon-Carbon Anode total production value, 2021-2032, (USD Million)

Global Ordered Mesoporous Silicon-Carbon Anode production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Ordered Mesoporous Silicon-Carbon Anode consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Ordered Mesoporous Silicon-Carbon Anode domestic production, consumption, key domestic manufacturers and share

Global Ordered Mesoporous Silicon-Carbon Anode production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Ordered Mesoporous Silicon-Carbon Anode production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Ordered Mesoporous Silicon-Carbon Anode production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Ordered Mesoporous Silicon-Carbon

Anode 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 Kuraray, Ingevity Corporation, Osaka Gas Chemicals, Haycarb, Momentum Materials Solutions, Fujian Yuanli, Hua County Dachaojin Real Estate Co., Ltd., SinoSteel Group Maanshan Mining Research Institute Co., Ltd., Aemcn, KBC Corporation, Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ordered Mesoporous Silicon-Carbon Anode 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Ordered Mesoporous Silicon-Carbon Anode Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Ordered Mesoporous Silicon-Carbon Anode Market, Segmentation by Type:

Biomass Porous Carbon

Resin Porous Carbon

Pitch/Coal Porous Carbon

### Global Ordered Mesoporous Silicon-Carbon Anode Market, Segmentation by Preparation Technology:

Chemical Vapor Deposition

Physical Activation

Chemical Activation

Template Method

Biomass-derived

### Global Ordered Mesoporous Silicon-Carbon Anode Market, Segmentation by Surface Area:

Standard?Surface Area 1,500?1,850 m<sup>2</sup>/g?

High Performance?Surface Area 2,000?2,350 m<sup>2</sup>/g?

Others

### Global Ordered Mesoporous Silicon-Carbon Anode Market, Segmentation by Application:

Power Batteries

Consumer Batteries

Drones and EVOLT

Others

Companies Profiled:

Kuraray

Ingevity Corporation

Osaka Gas Chemicals

Haycarb

Momentum Materials Solutions

Fujian Yuanli

Hua County Dachaojin Real Estate Co., Ltd.

SinoSteel Group Maanshan Mining Research Institute Co., Ltd.

Aemcn

KBC Corporation, Ltd.

Shanghai Emperor of Cleaning Hi-Tech Co., Ltd.

Guangdong Dowstone Technology Co., Ltd.

Xuancheng Silike New Materials Co., Ltd.

Norit

Shengquan Group

Fujian Xinsen Carbon Co., Ltd.

Bengbu Gifuli New Materials

Shenzhen Solide New Materials Technology Co., Ltd.

Do-Fluoride New Materials Co., Ltd.

Shanghai Putailai New Energy Technology Co., Ltd.

Jiangsu PURESTAR Environmental Protection Technology Co., Ltd.

BTR New Material Group Co., Ltd.

Hunan Zhongke Shinzoom Co., Ltd.

Shanghai XFH Technology Co.,Ltd

**Key Questions Answered:**

1. How big is the global Ordered Mesoporous Silicon-Carbon Anode market?
2. What is the demand of the global Ordered Mesoporous Silicon-Carbon Anode market?
3. What is the year over year growth of the global Ordered Mesoporous Silicon-Carbon Anode market?
4. What is the production and production value of the global Ordered Mesoporous Silicon-Carbon Anode market?
5. Who are the key producers in the global Ordered Mesoporous Silicon-Carbon Anode market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Ordered Mesoporous Silicon-Carbon Anode Introduction
- 1.2 World Ordered Mesoporous Silicon-Carbon Anode Supply & Forecast
  - 1.2.1 World Ordered Mesoporous Silicon-Carbon Anode Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
  - 1.2.3 World Ordered Mesoporous Silicon-Carbon Anode Pricing Trends (2021-2032)
- 1.3 World Ordered Mesoporous Silicon-Carbon Anode Production by Region (Based on Production Site)
  - 1.3.1 World Ordered Mesoporous Silicon-Carbon Anode Production Value by Region (2021-2032)
  - 1.3.2 World Ordered Mesoporous Silicon-Carbon Anode Production by Region (2021-2032)
  - 1.3.3 World Ordered Mesoporous Silicon-Carbon Anode Average Price by Region (2021-2032)
  - 1.3.4 North America Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
  - 1.3.5 Europe Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
  - 1.3.6 China Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
  - 1.3.7 Japan Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
  - 1.3.8 India Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
  - 1.3.9 Southeast Asia Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Ordered Mesoporous Silicon-Carbon Anode Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Ordered Mesoporous Silicon-Carbon Anode Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Ordered Mesoporous Silicon-Carbon Anode Demand (2021-2032)
- 2.2 World Ordered Mesoporous Silicon-Carbon Anode Consumption by Region
  - 2.2.1 World Ordered Mesoporous Silicon-Carbon Anode Consumption by Region (2021-2026)
  - 2.2.2 World Ordered Mesoporous Silicon-Carbon Anode Consumption Forecast by Region (2027-2032)

- 2.3 United States Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)
- 2.4 China Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)
- 2.5 Europe Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)
- 2.6 Japan Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)
- 2.7 South Korea Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)
- 2.8 ASEAN Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)
- 2.9 India Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Ordered Mesoporous Silicon-Carbon Anode Production Value by Manufacturer (2021-2026)
- 3.2 World Ordered Mesoporous Silicon-Carbon Anode Production by Manufacturer (2021-2026)
- 3.3 World Ordered Mesoporous Silicon-Carbon Anode Average Price by Manufacturer (2021-2026)
- 3.4 Ordered Mesoporous Silicon-Carbon Anode Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Ordered Mesoporous Silicon-Carbon Anode Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Ordered Mesoporous Silicon-Carbon Anode in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Ordered Mesoporous Silicon-Carbon Anode in 2025
- 3.6 Ordered Mesoporous Silicon-Carbon Anode Market: Overall Company Footprint Analysis
  - 3.6.1 Ordered Mesoporous Silicon-Carbon Anode Market: Region Footprint
  - 3.6.2 Ordered Mesoporous Silicon-Carbon Anode Market: Company Product Type Footprint
  - 3.6.3 Ordered Mesoporous Silicon-Carbon Anode 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: Ordered Mesoporous Silicon-Carbon Anode Production Value Comparison

4.1.1 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Comparison

4.2.1 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Consumption Comparison

4.3.1 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Ordered Mesoporous Silicon-Carbon Anode Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value (2021-2026)

4.4.3 United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production (2021-2026)

4.5 China Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers and Market Share

4.5.1 China Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value (2021-2026)

4.5.3 China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production (2021-2026)

4.6 Rest of World Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers,

Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Ordered Mesoporous Silicon-Carbon Anode Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Biomass Porous Carbon

5.2.2 Resin Porous Carbon

5.2.3 Pitch/Coal Porous Carbon

5.3 Market Segment by Type

5.3.1 World Ordered Mesoporous Silicon-Carbon Anode Production by Type (2021-2032)

5.3.2 World Ordered Mesoporous Silicon-Carbon Anode Production Value by Type (2021-2032)

5.3.3 World Ordered Mesoporous Silicon-Carbon Anode Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY PREPARATION TECHNOLOGY**

6.1 World Ordered Mesoporous Silicon-Carbon Anode Market Size Overview by Preparation Technology: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Preparation Technology

6.2.1 Chemical Vapor Deposition

6.2.2 Physical Activation

6.2.3 Chemical Activation

6.2.4 Template Method

6.2.5 Biomass-derived

6.3 Market Segment by Preparation Technology

6.3.1 World Ordered Mesoporous Silicon-Carbon Anode Production by Preparation Technology (2021-2032)

6.3.2 World Ordered Mesoporous Silicon-Carbon Anode Production Value by Preparation Technology (2021-2032)

6.3.3 World Ordered Mesoporous Silicon-Carbon Anode Average Price by Preparation Technology (2021-2032)

## **7 MARKET ANALYSIS BY SURFACE AREA**

7.1 World Ordered Mesoporous Silicon-Carbon Anode Market Size Overview by Surface Area: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Surface Area

7.2.1 Standard?Surface Area 1,500?1,850 m<sup>2</sup>/g?

7.2.2 High Performance?Surface Area 2,000?2,350 m<sup>2</sup>/g?

7.2.3 Others

7.3 Market Segment by Surface Area

7.3.1 World Ordered Mesoporous Silicon-Carbon Anode Production by Surface Area (2021-2032)

7.3.2 World Ordered Mesoporous Silicon-Carbon Anode Production Value by Surface Area (2021-2032)

7.3.3 World Ordered Mesoporous Silicon-Carbon Anode Average Price by Surface Area (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World Ordered Mesoporous Silicon-Carbon Anode Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Power Batteries

8.2.2 Consumer Batteries

8.2.3 Drones and EVOLT

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World Ordered Mesoporous Silicon-Carbon Anode Production by Application (2021-2032)

8.3.2 World Ordered Mesoporous Silicon-Carbon Anode Production Value by Application (2021-2032)

8.3.3 World Ordered Mesoporous Silicon-Carbon Anode Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

9.1 Kuraray

9.1.1 Kuraray Details

9.1.2 Kuraray Major Business

- 9.1.3 Kuraray Ordered Mesoporous Silicon-Carbon Anode Product and Services
- 9.1.4 Kuraray Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Kuraray Recent Developments/Updates
- 9.1.6 Kuraray Competitive Strengths & Weaknesses
- 9.2 Ingevity Corporation
  - 9.2.1 Ingevity Corporation Details
  - 9.2.2 Ingevity Corporation Major Business
  - 9.2.3 Ingevity Corporation Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.2.4 Ingevity Corporation Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.2.5 Ingevity Corporation Recent Developments/Updates
  - 9.2.6 Ingevity Corporation Competitive Strengths & Weaknesses
- 9.3 Osaka Gas Chemicals
  - 9.3.1 Osaka Gas Chemicals Details
  - 9.3.2 Osaka Gas Chemicals Major Business
  - 9.3.3 Osaka Gas Chemicals Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.3.4 Osaka Gas Chemicals Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.3.5 Osaka Gas Chemicals Recent Developments/Updates
  - 9.3.6 Osaka Gas Chemicals Competitive Strengths & Weaknesses
- 9.4 Haycarb
  - 9.4.1 Haycarb Details
  - 9.4.2 Haycarb Major Business
  - 9.4.3 Haycarb Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.4.4 Haycarb Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.4.5 Haycarb Recent Developments/Updates
  - 9.4.6 Haycarb Competitive Strengths & Weaknesses
- 9.5 Momentum Materials Solutions
  - 9.5.1 Momentum Materials Solutions Details
  - 9.5.2 Momentum Materials Solutions Major Business
  - 9.5.3 Momentum Materials Solutions Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.5.4 Momentum Materials Solutions Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 Momentum Materials Solutions Recent Developments/Updates

- 9.5.6 Momentum Materials Solutions Competitive Strengths & Weaknesses
- 9.6 Fujian Yuanli
  - 9.6.1 Fujian Yuanli Details
  - 9.6.2 Fujian Yuanli Major Business
  - 9.6.3 Fujian Yuanli Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.6.4 Fujian Yuanli Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 Fujian Yuanli Recent Developments/Updates
  - 9.6.6 Fujian Yuanli Competitive Strengths & Weaknesses
- 9.7 Hua County Dachaolin Real Estate Co., Ltd.
  - 9.7.1 Hua County Dachaolin Real Estate Co., Ltd. Details
  - 9.7.2 Hua County Dachaolin Real Estate Co., Ltd. Major Business
  - 9.7.3 Hua County Dachaolin Real Estate Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.7.4 Hua County Dachaolin Real Estate Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 Hua County Dachaolin Real Estate Co., Ltd. Recent Developments/Updates
  - 9.7.6 Hua County Dachaolin Real Estate Co., Ltd. Competitive Strengths & Weaknesses
- 9.8 SinoSteel Group Maanshan Mining Research Institute Co., Ltd.
  - 9.8.1 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Details
  - 9.8.2 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Major Business
  - 9.8.3 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.8.4 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Recent Developments/Updates
  - 9.8.6 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Competitive Strengths & Weaknesses
- 9.9 Aemcn
  - 9.9.1 Aemcn Details
  - 9.9.2 Aemcn Major Business
  - 9.9.3 Aemcn Ordered Mesoporous Silicon-Carbon Anode Product and Services
  - 9.9.4 Aemcn Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 Aemcn Recent Developments/Updates
  - 9.9.6 Aemcn Competitive Strengths & Weaknesses

## 9.10 KBC Corporation, Ltd.

9.10.1 KBC Corporation, Ltd. Details

9.10.2 KBC Corporation, Ltd. Major Business

9.10.3 KBC Corporation, Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.10.4 KBC Corporation, Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 KBC Corporation, Ltd. Recent Developments/Updates

9.10.6 KBC Corporation, Ltd. Competitive Strengths & Weaknesses

## 9.11 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd.

9.11.1 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Details

9.11.2 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Major Business

9.11.3 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.11.4 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Recent Developments/Updates

9.11.6 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Competitive Strengths & Weaknesses

## 9.12 Guangdong Dowstone Technology Co., Ltd.

9.12.1 Guangdong Dowstone Technology Co., Ltd. Details

9.12.2 Guangdong Dowstone Technology Co., Ltd. Major Business

9.12.3 Guangdong Dowstone Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.12.4 Guangdong Dowstone Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Guangdong Dowstone Technology Co., Ltd. Recent Developments/Updates

9.12.6 Guangdong Dowstone Technology Co., Ltd. Competitive Strengths & Weaknesses

## 9.13 Xuancheng Silike New Materials Co., Ltd.

9.13.1 Xuancheng Silike New Materials Co., Ltd. Details

9.13.2 Xuancheng Silike New Materials Co., Ltd. Major Business

9.13.3 Xuancheng Silike New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.13.4 Xuancheng Silike New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Xuancheng Silike New Materials Co., Ltd. Recent Developments/Updates

9.13.6 Xuancheng Silike New Materials Co., Ltd. Competitive Strengths &

## Weaknesses

### 9.14 Norit

9.14.1 Norit Details

9.14.2 Norit Major Business

9.14.3 Norit Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.14.4 Norit Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Norit Recent Developments/Updates

9.14.6 Norit Competitive Strengths & Weaknesses

### 9.15 Shengquan Group

9.15.1 Shengquan Group Details

9.15.2 Shengquan Group Major Business

9.15.3 Shengquan Group Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.15.4 Shengquan Group Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Shengquan Group Recent Developments/Updates

9.15.6 Shengquan Group Competitive Strengths & Weaknesses

### 9.16 Fujian Xinsen Carbon Co., Ltd.

9.16.1 Fujian Xinsen Carbon Co., Ltd. Details

9.16.2 Fujian Xinsen Carbon Co., Ltd. Major Business

9.16.3 Fujian Xinsen Carbon Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.16.4 Fujian Xinsen Carbon Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Fujian Xinsen Carbon Co., Ltd. Recent Developments/Updates

9.16.6 Fujian Xinsen Carbon Co., Ltd. Competitive Strengths & Weaknesses

### 9.17 Bengbu Gifuli New Materials

9.17.1 Bengbu Gifuli New Materials Details

9.17.2 Bengbu Gifuli New Materials Major Business

9.17.3 Bengbu Gifuli New Materials Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.17.4 Bengbu Gifuli New Materials Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Bengbu Gifuli New Materials Recent Developments/Updates

9.17.6 Bengbu Gifuli New Materials Competitive Strengths & Weaknesses

### 9.18 Shenzhen Solide New Materials Technology Co., Ltd.

9.18.1 Shenzhen Solide New Materials Technology Co., Ltd. Details

9.18.2 Shenzhen Solide New Materials Technology Co., Ltd. Major Business

9.18.3 Shenzhen Solide New Materials Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.18.4 Shenzhen Solide New Materials Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Shenzhen Solide New Materials Technology Co., Ltd. Recent Developments/Updates

9.18.6 Shenzhen Solide New Materials Technology Co., Ltd. Competitive Strengths & Weaknesses

9.19 Do-Fluoride New Materials Co., Ltd.

9.19.1 Do-Fluoride New Materials Co., Ltd. Details

9.19.2 Do-Fluoride New Materials Co., Ltd. Major Business

9.19.3 Do-Fluoride New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.19.4 Do-Fluoride New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Do-Fluoride New Materials Co., Ltd. Recent Developments/Updates

9.19.6 Do-Fluoride New Materials Co., Ltd. Competitive Strengths & Weaknesses

9.20 Shanghai Putailai New Energy Technology Co., Ltd.

9.20.1 Shanghai Putailai New Energy Technology Co., Ltd. Details

9.20.2 Shanghai Putailai New Energy Technology Co., Ltd. Major Business

9.20.3 Shanghai Putailai New Energy Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.20.4 Shanghai Putailai New Energy Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Shanghai Putailai New Energy Technology Co., Ltd. Recent Developments/Updates

9.20.6 Shanghai Putailai New Energy Technology Co., Ltd. Competitive Strengths & Weaknesses

9.21 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd.

9.21.1 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Details

9.21.2 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Major Business

9.21.3 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.21.4 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Recent Developments/Updates

9.21.6 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Competitive Strengths & Weaknesses

9.22 BTR New Material Group Co., Ltd.

9.22.1 BTR New Material Group Co., Ltd. Details

9.22.2 BTR New Material Group Co., Ltd. Major Business

9.22.3 BTR New Material Group Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.22.4 BTR New Material Group Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 BTR New Material Group Co., Ltd. Recent Developments/Updates

9.22.6 BTR New Material Group Co., Ltd. Competitive Strengths & Weaknesses

9.23 Hunan Zhongke Shinzoom Co., Ltd.

9.23.1 Hunan Zhongke Shinzoom Co., Ltd. Details

9.23.2 Hunan Zhongke Shinzoom Co., Ltd. Major Business

9.23.3 Hunan Zhongke Shinzoom Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.23.4 Hunan Zhongke Shinzoom Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.23.5 Hunan Zhongke Shinzoom Co., Ltd. Recent Developments/Updates

9.23.6 Hunan Zhongke Shinzoom Co., Ltd. Competitive Strengths & Weaknesses

9.24 Shanghai XFH Technology Co.,Ltd

9.24.1 Shanghai XFH Technology Co.,Ltd Details

9.24.2 Shanghai XFH Technology Co.,Ltd Major Business

9.24.3 Shanghai XFH Technology Co.,Ltd Ordered Mesoporous Silicon-Carbon Anode Product and Services

9.24.4 Shanghai XFH Technology Co.,Ltd Ordered Mesoporous Silicon-Carbon Anode Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.24.5 Shanghai XFH Technology Co.,Ltd Recent Developments/Updates

9.24.6 Shanghai XFH Technology Co.,Ltd Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Ordered Mesoporous Silicon-Carbon Anode Industry Chain

10.2 Ordered Mesoporous Silicon-Carbon Anode Upstream Analysis

10.2.1 Ordered Mesoporous Silicon-Carbon Anode Core Raw Materials

10.2.2 Main Manufacturers of Ordered Mesoporous Silicon-Carbon Anode Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Ordered Mesoporous Silicon-Carbon Anode Production Mode

10.6 Ordered Mesoporous Silicon-Carbon Anode Procurement Model

10.7 Ordered Mesoporous Silicon-Carbon Anode Industry Sales Model and Sales Channels

10.7.1 Ordered Mesoporous Silicon-Carbon Anode Sales Model

10.7.2 Ordered Mesoporous Silicon-Carbon Anode Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Region (2021-2026) & (USD Million)

Table 3. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Region (2027-2032) & (USD Million)

Table 4. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Region (2021-2026)

Table 5. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Region (2027-2032)

Table 6. World Ordered Mesoporous Silicon-Carbon Anode Production by Region (2021-2026) & (Tons)

Table 7. World Ordered Mesoporous Silicon-Carbon Anode Production by Region (2027-2032) & (Tons)

Table 8. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share by Region (2021-2026)

Table 9. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share by Region (2027-2032)

Table 10. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Ordered Mesoporous Silicon-Carbon Anode Major Market Trends

Table 13. World Ordered Mesoporous Silicon-Carbon Anode Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Ordered Mesoporous Silicon-Carbon Anode Consumption by Region (2021-2026) & (Tons)

Table 15. World Ordered Mesoporous Silicon-Carbon Anode Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Ordered Mesoporous Silicon-Carbon Anode Producers in 2025

Table 18. World Ordered Mesoporous Silicon-Carbon Anode Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Ordered Mesoporous Silicon-Carbon Anode Producers in 2025

Table 20. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Ordered Mesoporous Silicon-Carbon Anode Company Evaluation Quadrant

Table 22. World Ordered Mesoporous Silicon-Carbon Anode Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Ordered Mesoporous Silicon-Carbon Anode Production Site of Key Manufacturer

Table 24. Ordered Mesoporous Silicon-Carbon Anode Market: Company Product Type Footprint

Table 25. Ordered Mesoporous Silicon-Carbon Anode Market: Company Product Application Footprint

Table 26. Ordered Mesoporous Silicon-Carbon Anode Competitive Factors

Table 27. Ordered Mesoporous Silicon-Carbon Anode New Entrant and Capacity Expansion Plans

Table 28. Ordered Mesoporous Silicon-Carbon Anode Mergers & Acquisitions Activity

Table 29. United States VS China Ordered Mesoporous Silicon-Carbon Anode Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Ordered Mesoporous Silicon-Carbon Anode Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Ordered Mesoporous Silicon-Carbon Anode Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Market Share (2021-2026)

Table 37. China Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Market Share (2021-2026)

Table 42. Rest of World Based Ordered Mesoporous Silicon-Carbon Anode Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Market Share (2021-2026)

Table 47. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Ordered Mesoporous Silicon-Carbon Anode Production by Type (2021-2026) & (Tons)

Table 49. World Ordered Mesoporous Silicon-Carbon Anode Production by Type (2027-2032) & (Tons)

Table 50. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Type (2021-2026) & (USD Million)

Table 51. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Type (2027-2032) & (USD Million)

Table 52. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Preparation Technology, (USD Million), 2021 & 2025 & 2032

Table 55. World Ordered Mesoporous Silicon-Carbon Anode Production by Preparation Technology (2021-2026) & (Tons)

Table 56. World Ordered Mesoporous Silicon-Carbon Anode Production by Preparation Technology (2027-2032) & (Tons)

Table 57. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Preparation Technology (2021-2026) & (USD Million)

Table 58. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Preparation Technology (2027-2032) & (USD Million)

Table 59. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Preparation Technology (2021-2026) & (US\$/Ton)

Table 60. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Preparation Technology (2027-2032) & (US\$/Ton)

Table 61. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Surface Area, (USD Million), 2021 & 2025 & 2032

Table 62. World Ordered Mesoporous Silicon-Carbon Anode Production by Surface Area (2021-2026) & (Tons)

Table 63. World Ordered Mesoporous Silicon-Carbon Anode Production by Surface Area (2027-2032) & (Tons)

Table 64. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Surface Area (2021-2026) & (USD Million)

Table 65. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Surface Area (2027-2032) & (USD Million)

Table 66. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Surface Area (2021-2026) & (US\$/Ton)

Table 67. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Surface Area (2027-2032) & (US\$/Ton)

Table 68. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Ordered Mesoporous Silicon-Carbon Anode Production by Application (2021-2026) & (Tons)

Table 70. World Ordered Mesoporous Silicon-Carbon Anode Production by Application (2027-2032) & (Tons)

Table 71. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Application (2021-2026) & (USD Million)

Table 72. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Application (2027-2032) & (USD Million)

Table 73. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Kuraray Basic Information, Manufacturing Base and Competitors

Table 76. Kuraray Major Business

Table 77. Kuraray Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 78. Kuraray Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Kuraray Recent Developments/Updates

- Table 80. Kuraray Competitive Strengths & Weaknesses
- Table 81. Ingevity Corporation Basic Information, Manufacturing Base and Competitors
- Table 82. Ingevity Corporation Major Business
- Table 83. Ingevity Corporation Ordered Mesoporous Silicon-Carbon Anode Product and Services
- Table 84. Ingevity Corporation Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Ingevity Corporation Recent Developments/Updates
- Table 86. Ingevity Corporation Competitive Strengths & Weaknesses
- Table 87. Osaka Gas Chemicals Basic Information, Manufacturing Base and Competitors
- Table 88. Osaka Gas Chemicals Major Business
- Table 89. Osaka Gas Chemicals Ordered Mesoporous Silicon-Carbon Anode Product and Services
- Table 90. Osaka Gas Chemicals Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Osaka Gas Chemicals Recent Developments/Updates
- Table 92. Osaka Gas Chemicals Competitive Strengths & Weaknesses
- Table 93. Haycarb Basic Information, Manufacturing Base and Competitors
- Table 94. Haycarb Major Business
- Table 95. Haycarb Ordered Mesoporous Silicon-Carbon Anode Product and Services
- Table 96. Haycarb Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Haycarb Recent Developments/Updates
- Table 98. Haycarb Competitive Strengths & Weaknesses
- Table 99. Momentum Materials Solutions Basic Information, Manufacturing Base and Competitors
- Table 100. Momentum Materials Solutions Major Business
- Table 101. Momentum Materials Solutions Ordered Mesoporous Silicon-Carbon Anode Product and Services
- Table 102. Momentum Materials Solutions Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Momentum Materials Solutions Recent Developments/Updates
- Table 104. Momentum Materials Solutions Competitive Strengths & Weaknesses
- Table 105. Fujian Yuanli Basic Information, Manufacturing Base and Competitors

Table 106. Fujian Yuanli Major Business

Table 107. Fujian Yuanli Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 108. Fujian Yuanli Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Fujian Yuanli Recent Developments/Updates

Table 110. Fujian Yuanli Competitive Strengths & Weaknesses

Table 111. Hua County Dachaolin Real Estate Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 112. Hua County Dachaolin Real Estate Co., Ltd. Major Business

Table 113. Hua County Dachaolin Real Estate Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 114. Hua County Dachaolin Real Estate Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Hua County Dachaolin Real Estate Co., Ltd. Recent Developments/Updates

Table 116. Hua County Dachaolin Real Estate Co., Ltd. Competitive Strengths & Weaknesses

Table 117. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 118. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Major Business

Table 119. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 120. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Recent Developments/Updates

Table 122. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. Competitive Strengths & Weaknesses

Table 123. Aemcn Basic Information, Manufacturing Base and Competitors

Table 124. Aemcn Major Business

Table 125. Aemcn Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 126. Aemcn Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Aemcn Recent Developments/Updates

Table 128. Aemcn Competitive Strengths & Weaknesses

Table 129. KBC Corporation, Ltd. Basic Information, Manufacturing Base and Competitors

Table 130. KBC Corporation, Ltd. Major Business

Table 131. KBC Corporation, Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 132. KBC Corporation, Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. KBC Corporation, Ltd. Recent Developments/Updates

Table 134. KBC Corporation, Ltd. Competitive Strengths & Weaknesses

Table 135. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 136. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Major Business

Table 137. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 138. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Recent Developments/Updates

Table 140. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. Competitive Strengths & Weaknesses

Table 141. Guangdong Dowstone Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 142. Guangdong Dowstone Technology Co., Ltd. Major Business

Table 143. Guangdong Dowstone Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 144. Guangdong Dowstone Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Guangdong Dowstone Technology Co., Ltd. Recent Developments/Updates

Table 146. Guangdong Dowstone Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 147. Xuancheng Silike New Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 148. Xuancheng Silike New Materials Co., Ltd. Major Business

Table 149. Xuancheng Silike New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 150. Xuancheng Silike New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Xuancheng Silike New Materials Co., Ltd. Recent Developments/Updates

Table 152. Xuancheng Silike New Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 153. Norit Basic Information, Manufacturing Base and Competitors

Table 154. Norit Major Business

Table 155. Norit Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 156. Norit Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Norit Recent Developments/Updates

Table 158. Norit Competitive Strengths & Weaknesses

Table 159. Shengquan Group Basic Information, Manufacturing Base and Competitors

Table 160. Shengquan Group Major Business

Table 161. Shengquan Group Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 162. Shengquan Group Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Shengquan Group Recent Developments/Updates

Table 164. Shengquan Group Competitive Strengths & Weaknesses

Table 165. Fujian Xinsen Carbon Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 166. Fujian Xinsen Carbon Co., Ltd. Major Business

Table 167. Fujian Xinsen Carbon Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 168. Fujian Xinsen Carbon Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Fujian Xinsen Carbon Co., Ltd. Recent Developments/Updates

Table 170. Fujian Xinsen Carbon Co., Ltd. Competitive Strengths & Weaknesses

Table 171. Bengbu Gifuli New Materials Basic Information, Manufacturing Base and Competitors

Table 172. Bengbu Gifuli New Materials Major Business

Table 173. Bengbu Gifuli New Materials Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 174. Bengbu Gifuli New Materials Ordered Mesoporous Silicon-Carbon Anode

Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Bengbu Gifuli New Materials Recent Developments/Updates

Table 176. Bengbu Gifuli New Materials Competitive Strengths & Weaknesses

Table 177. Shenzhen Solide New Materials Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 178. Shenzhen Solide New Materials Technology Co., Ltd. Major Business

Table 179. Shenzhen Solide New Materials Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 180. Shenzhen Solide New Materials Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Shenzhen Solide New Materials Technology Co., Ltd. Recent Developments/Updates

Table 182. Shenzhen Solide New Materials Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 183. Do-Fluoride New Materials Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 184. Do-Fluoride New Materials Co., Ltd. Major Business

Table 185. Do-Fluoride New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 186. Do-Fluoride New Materials Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Do-Fluoride New Materials Co., Ltd. Recent Developments/Updates

Table 188. Do-Fluoride New Materials Co., Ltd. Competitive Strengths & Weaknesses

Table 189. Shanghai Putailai New Energy Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 190. Shanghai Putailai New Energy Technology Co., Ltd. Major Business

Table 191. Shanghai Putailai New Energy Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 192. Shanghai Putailai New Energy Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Shanghai Putailai New Energy Technology Co., Ltd. Recent Developments/Updates

Table 194. Shanghai Putailai New Energy Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 195. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Basic

Information, Manufacturing Base and Competitors

Table 196. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Major Business

Table 197. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 198. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Recent Developments/Updates

Table 200. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 201. BTR New Material Group Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 202. BTR New Material Group Co., Ltd. Major Business

Table 203. BTR New Material Group Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 204. BTR New Material Group Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. BTR New Material Group Co., Ltd. Recent Developments/Updates

Table 206. BTR New Material Group Co., Ltd. Competitive Strengths & Weaknesses

Table 207. Hunan Zhongke Shinzoom Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 208. Hunan Zhongke Shinzoom Co., Ltd. Major Business

Table 209. Hunan Zhongke Shinzoom Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 210. Hunan Zhongke Shinzoom Co., Ltd. Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 211. Hunan Zhongke Shinzoom Co., Ltd. Recent Developments/Updates

Table 212. Hunan Zhongke Shinzoom Co., Ltd. Competitive Strengths & Weaknesses

Table 213. Shanghai XFH Technology Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 214. Shanghai XFH Technology Co.,Ltd Major Business

Table 215. Shanghai XFH Technology Co.,Ltd Ordered Mesoporous Silicon-Carbon Anode Product and Services

Table 216. Shanghai XFH Technology Co.,Ltd Ordered Mesoporous Silicon-Carbon Anode Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross

Margin and Market Share (2021-2026)

Table 217. Shanghai XFH Technology Co.,Ltd Recent Developments/Updates

Table 218. Shanghai XFH Technology Co.,Ltd Competitive Strengths & Weaknesses

Table 219. Global Key Players of Ordered Mesoporous Silicon-Carbon Anode Upstream (Raw Materials)

Table 220. Global Ordered Mesoporous Silicon-Carbon Anode Typical Customers

Table 221. Ordered Mesoporous Silicon-Carbon Anode Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Ordered Mesoporous Silicon-Carbon Anode Picture

Figure 2. World Ordered Mesoporous Silicon-Carbon Anode Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Ordered Mesoporous Silicon-Carbon Anode Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 5. World Ordered Mesoporous Silicon-Carbon Anode Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Region (2021-2032)

Figure 7. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share by Region (2021-2032)

Figure 8. North America Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 9. Europe Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 10. China Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 11. Japan Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 12. India Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 13. Southeast Asia Ordered Mesoporous Silicon-Carbon Anode Production (2021-2032) & (Tons)

Figure 14. Ordered Mesoporous Silicon-Carbon Anode Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 17. World Ordered Mesoporous Silicon-Carbon Anode Consumption Market Share by Region (2021-2032)

Figure 18. United States Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 19. China Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 20. Europe Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 21. Japan Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 22. South Korea Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 23. ASEAN Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 24. India Ordered Mesoporous Silicon-Carbon Anode Consumption (2021-2032) & (Tons)

Figure 25. Producer Shipments of Ordered Mesoporous Silicon-Carbon Anode by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Ordered Mesoporous Silicon-Carbon Anode Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Ordered Mesoporous Silicon-Carbon Anode Markets in 2025

Figure 28. United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Ordered Mesoporous Silicon-Carbon Anode Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Ordered Mesoporous Silicon-Carbon Anode Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Market Share 2025

Figure 32. China Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Ordered Mesoporous Silicon-Carbon Anode Production Market Share 2025

Figure 34. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Type in 2025

Figure 36. Biomass Porous Carbon

Figure 37. Resin Porous Carbon

Figure 38. Pitch/Coal Porous Carbon

Figure 39. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share by Type (2021-2032)

Figure 40. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Type (2021-2032)

Figure 41. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Preparation Technology, (USD Million), 2021 & 2025 & 2032

Figure 43. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Preparation Technology in 2025

Figure 44. Chemical Vapor Deposition

Figure 45. Physical Activation

Figure 46. Chemical Activation

Figure 47. Template Method

Figure 48. Biomass-derived

Figure 49. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share by Preparation Technology (2021-2032)

Figure 50. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Preparation Technology (2021-2032)

Figure 51. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Preparation Technology (2021-2032) & (US\$/Ton)

Figure 52. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Surface Area, (USD Million), 2021 & 2025 & 2032

Figure 53. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Surface Area in 2025

Figure 54. Standard? Surface Area 1,500?1,850 m<sup>2</sup>/g?

Figure 55. High Performance? Surface Area 2,000?2,350 m<sup>2</sup>/g?

Figure 56. Others

Figure 57. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share by Surface Area (2021-2032)

Figure 58. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Surface Area (2021-2032)

Figure 59. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Surface Area (2021-2032) & (US\$/Ton)

Figure 60. World Ordered Mesoporous Silicon-Carbon Anode Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 61. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Application in 2025

Figure 62. Power Batteries

Figure 63. Consumer Batteries

Figure 64. Drones and EVOLT

Figure 65. Others

Figure 66. World Ordered Mesoporous Silicon-Carbon Anode Production Market Share

by Application (2021-2032)

Figure 67. World Ordered Mesoporous Silicon-Carbon Anode Production Value Market Share by Application (2021-2032)

Figure 68. World Ordered Mesoporous Silicon-Carbon Anode Average Price by Application (2021-2032) & (US\$/Ton)

Figure 69. Ordered Mesoporous Silicon-Carbon Anode Industry Chain

Figure 70. Ordered Mesoporous Silicon-Carbon Anode Procurement Model

Figure 71. Ordered Mesoporous Silicon-Carbon Anode Sales Model

Figure 72. Ordered Mesoporous Silicon-Carbon Anode Sales Channels, Direct Sales, and Distribution

Figure 73. Methodology

Figure 74. Research Process and Data Source

## I would like to order

Product name: Global Ordered Mesoporous Silicon-Carbon Anode Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G9308EF3335DEN.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](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/G9308EF3335DEN.html>