

# Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market Growth 2026-2032

<https://marketpublishers.com/r/G0AC6046A3FEEN.html>

Date: May 2026

Pages: 171

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

ID: G0AC6046A3FEEN

## Abstracts

The global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) market size is predicted to grow from US\$ 27.90 million in 2025 to US\$ 2869 million in 2032; it is expected to grow at a CAGR of 80.9% from 2026 to 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 (OMP-Si/C) 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 (OMP-Si/C) 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.

LP Information, Inc. (LPI) ' newest research report, the "Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Industry Forecast" looks at past sales and reviews total world Ordered Mesoporous Silicon-Carbon (OMP-Si/C) sales in 2025, providing a comprehensive analysis by region and market sector of projected Ordered Mesoporous Silicon-Carbon (OMP-Si/C) sales for 2026 through 2032. With Ordered Mesoporous Silicon-Carbon (OMP-Si/C) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Ordered Mesoporous Silicon-Carbon (OMP-Si/C) industry.

This Insight Report provides a comprehensive analysis of the global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) 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 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Ordered Mesoporous Silicon-Carbon (OMP-Si/C) 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 Ordered Mesoporous Silicon-Carbon (OMP-Si/C).

This report presents a comprehensive overview, market shares, and growth opportunities of Ordered Mesoporous Silicon-Carbon (OMP-Si/C) market by product type, application, key manufacturers and key regions and countries.

### Segmentation by Type:

Biomass Porous Carbon

Resin Porous Carbon

Pitch/Coal Porous Carbon

### Segmentation by Preparation Technology:

Chemical Vapor Deposition

Physical Activation

Chemical Activation

Template Method

Biomass-derived

### 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

### Segmentation by Application:

Power Batteries

Consumer Batteries

Drones and EVOLT

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.

Kuraray (JP)

Ingevity Corporation (US)

Osaka Gas Chemicals (JP)

Haycarb (LK)

Momentum Materials Solutions (US)

Nexeon(KR)

Himadri(IN)

Fujian Yuanli (CN)

Hua County DachaoLin Real Estate Co., Ltd. (CN)

SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN)

Aemcn (CN)

KBC Corporation, Ltd. (JP)

Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN)

Guangdong Dowstone Technology Co., Ltd. (CN)

Xuancheng Silike New Materials Co., Ltd. (CN)

Norit (NL)

Shengquan Group (CN)

Fujian Xinsen Carbon Co., Ltd. (CN)

Bengbu Gifuli New Materials (CN)

Shenzhen Solide New Materials Technology Co., Ltd. (CN)

Do-Fluoride New Materials Co., Ltd. (CN)

Shanghai Putailai New Energy Technology Co., Ltd. (CN)

Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN)

BTR New Material Group Co., Ltd. (CN)

Hunan Zhongke Shinzoom Co., Ltd. (CN)

Shanghai XFH Technology Co., Ltd. (CN)

## **Key Questions Addressed in this Report**

What is the 10-year outlook for the global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) market?

What factors are driving Ordered Mesoporous Silicon-Carbon (OMP-Si/C) market growth, globally and by region?

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

How do Ordered Mesoporous Silicon-Carbon (OMP-Si/C) market opportunities vary by end market size?

How does Ordered Mesoporous Silicon-Carbon (OMP-Si/C) 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 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Sales 2021-2032

2.1.2 World Current & Future Analysis for Ordered Mesoporous Silicon-Carbon (OMP-Si/C) by Geographic Region, 2021, 2025 & 2032

2.1.3 World Current & Future Analysis for Ordered Mesoporous Silicon-Carbon (OMP-Si/C) by Country/Region, 2021, 2025 & 2032

#### 2.2 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Segment by Type

2.2.1 Biomass Porous Carbon

2.2.2 Resin Porous Carbon

2.2.3 Pitch/Coal Porous Carbon

2.2.4 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type

2.2.4.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type (2021-2026)

2.2.4.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue and Market Share by Type (2021-2026)

2.2.4.3 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Type (2021-2026)

#### 2.3 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Segment by Preparation Technology

2.3.1 Chemical Vapor Deposition

2.3.2 Physical Activation

2.3.3 Chemical Activation

2.3.4 Template Method

### 2.3.5 Biomass-derived

### 2.3.6 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Preparation

#### Technology

2.3.6.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Preparation Technology (2021-2026)

2.3.6.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue and Market Share by Preparation Technology (2021-2026)

2.3.6.3 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Preparation Technology (2021-2026)

### 2.4 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Segment by Surface Area

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

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

2.4.3 Others

### 2.4.4 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Surface Area

2.4.4.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Surface Area (2021-2026)

2.4.4.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue and Market Share by Surface Area (2021-2026)

2.4.4.3 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Surface Area (2021-2026)

### 2.5 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Segment by Application

2.5.1 Power Batteries

2.5.2 Consumer Batteries

2.5.3 Drones and EVOLT

2.5.4 Others

### 2.5.5 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application

2.5.5.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Market Share by Application (2021-2026)

2.5.5.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Application (2021-2026)

## **3 GLOBAL BY COMPANY**

### 3.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Breakdown Data by Company

3.1.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Sales by Company (2021-2026)

3.1.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Company (2021-2026)

3.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Revenue by Company (2021-2026)

3.2.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Company (2021-2026)

3.2.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Company (2021-2026)

3.3 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Company

3.4 Key Manufacturers Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Location Distribution

3.4.2 Players Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR ORDERED MESOPOROUS SILICON-CARBON (OMP-SI/C) BY GEOGRAPHIC REGION**

4.1 World Historic Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market Size by Geographic Region (2021-2026)

4.1.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market Size by Country/Region (2021-2026)

4.2.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Sales by Country/Region (2021-2026)

4.2.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Revenue by Country/Region (2021-2026)

4.3 Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Growth

4.4 APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Growth

4.5 Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Growth

4.6 Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Growth

## **5 AMERICAS**

### 5.1 Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country

5.1.1 Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country (2021-2026)

5.1.2 Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Country (2021-2026)

5.2 Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026)

5.3 Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

### 6.1 APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Region

6.1.1 APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Region (2021-2026)

6.1.2 APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Region (2021-2026)

6.2 APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026)

6.3 APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026)

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 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) by Country

7.1.1 Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country

(2021-2026)

7.1.2 Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Country (2021-2026)

7.2 Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026)

7.3 Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) by Country

8.1.1 Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country (2021-2026)

8.1.2 Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Country (2021-2026)

8.2 Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026)

8.3 Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026)

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 Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

10.3 Manufacturing Process Analysis of Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

10.4 Industry Chain Structure of Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

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

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Distributors

11.3 Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Customer

## **12 WORLD FORECAST REVIEW FOR ORDERED MESOPOROUS SILICON-CARBON (OMP-SI/C) BY GEOGRAPHIC REGION**

12.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market Size Forecast by Region

12.1.1 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Forecast by Region (2027-2032)

12.1.2 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Forecast by Type (2027-2032)

12.7 Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

13.1 Kuraray (JP)

13.1.1 Kuraray (JP) Company Information

13.1.2 Kuraray (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.1.3 Kuraray (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue,

## Price and Gross Margin (2021-2026)

### 13.1.4 Kuraray (JP) Main Business Overview

### 13.1.5 Kuraray (JP) Latest Developments

## 13.2 Ingevity Corporation (US)

### 13.2.1 Ingevity Corporation (US) Company Information

### 13.2.2 Ingevity Corporation (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

## Product Portfolios and Specifications

### 13.2.3 Ingevity Corporation (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

## Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.2.4 Ingevity Corporation (US) Main Business Overview

### 13.2.5 Ingevity Corporation (US) Latest Developments

## 13.3 Osaka Gas Chemicals (JP)

### 13.3.1 Osaka Gas Chemicals (JP) Company Information

### 13.3.2 Osaka Gas Chemicals (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

## Product Portfolios and Specifications

### 13.3.3 Osaka Gas Chemicals (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

## Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.3.4 Osaka Gas Chemicals (JP) Main Business Overview

### 13.3.5 Osaka Gas Chemicals (JP) Latest Developments

## 13.4 Haycarb (LK)

### 13.4.1 Haycarb (LK) Company Information

### 13.4.2 Haycarb (LK) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product

## Portfolios and Specifications

### 13.4.3 Haycarb (LK) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.4.4 Haycarb (LK) Main Business Overview

### 13.4.5 Haycarb (LK) Latest Developments

## 13.5 Momentum Materials Solutions (US)

### 13.5.1 Momentum Materials Solutions (US) Company Information

### 13.5.2 Momentum Materials Solutions (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

### 13.5.3 Momentum Materials Solutions (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.5.4 Momentum Materials Solutions (US) Main Business Overview

### 13.5.5 Momentum Materials Solutions (US) Latest Developments

## 13.6 Nexeon(KR)

### 13.6.1 Nexeon(KR) Company Information

### 13.6.2 Nexeon(KR) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.6.3 Nexeon(KR) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Nexeon(KR) Main Business Overview

13.6.5 Nexeon(KR) Latest Developments

13.7 Himadri(IN)

13.7.1 Himadri(IN) Company Information

13.7.2 Himadri(IN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.7.3 Himadri(IN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Himadri(IN) Main Business Overview

13.7.5 Himadri(IN) Latest Developments

13.8 Fujian Yuanli (CN)

13.8.1 Fujian Yuanli (CN) Company Information

13.8.2 Fujian Yuanli (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.8.3 Fujian Yuanli (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Fujian Yuanli (CN) Main Business Overview

13.8.5 Fujian Yuanli (CN) Latest Developments

13.9 Hua County Dachaolin Real Estate Co., Ltd. (CN)

13.9.1 Hua County Dachaolin Real Estate Co., Ltd. (CN) Company Information

13.9.2 Hua County Dachaolin Real Estate Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.9.3 Hua County Dachaolin Real Estate Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Hua County Dachaolin Real Estate Co., Ltd. (CN) Main Business Overview

13.9.5 Hua County Dachaolin Real Estate Co., Ltd. (CN) Latest Developments

13.10 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN)

13.10.1 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Company Information

13.10.2 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.10.3 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Main Business Overview

13.10.5 SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Latest

## Developments

### 13.11 Aemcn (CN)

13.11.1 Aemcn (CN) Company Information

13.11.2 Aemcn (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product

### Portfolios and Specifications

13.11.3 Aemcn (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Aemcn (CN) Main Business Overview

13.11.5 Aemcn (CN) Latest Developments

### 13.12 KBC Corporation, Ltd. (JP)

13.12.1 KBC Corporation, Ltd. (JP) Company Information

13.12.2 KBC Corporation, Ltd. (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

### Product Portfolios and Specifications

13.12.3 KBC Corporation, Ltd. (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 KBC Corporation, Ltd. (JP) Main Business Overview

13.12.5 KBC Corporation, Ltd. (JP) Latest Developments

### 13.13 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN)

13.13.1 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Company Information

13.13.2 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.13.3 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Main Business Overview

13.13.5 Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Latest Developments

### 13.14 Guangdong Dowstone Technology Co., Ltd. (CN)

13.14.1 Guangdong Dowstone Technology Co., Ltd. (CN) Company Information

13.14.2 Guangdong Dowstone Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.14.3 Guangdong Dowstone Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Guangdong Dowstone Technology Co., Ltd. (CN) Main Business Overview

13.14.5 Guangdong Dowstone Technology Co., Ltd. (CN) Latest Developments

### 13.15 Xuancheng Silike New Materials Co., Ltd. (CN)

13.15.1 Xuancheng Silike New Materials Co., Ltd. (CN) Company Information

13.15.2 Xuancheng Silike New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.15.3 Xuancheng Silike New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-

## Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Xuancheng Silike New Materials Co., Ltd. (CN) Main Business Overview

13.15.5 Xuancheng Silike New Materials Co., Ltd. (CN) Latest Developments

## 13.16 Norit (NL)

13.16.1 Norit (NL) Company Information

13.16.2 Norit (NL) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.16.3 Norit (NL) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Norit (NL) Main Business Overview

13.16.5 Norit (NL) Latest Developments

## 13.17 Shengquan Group (CN)

13.17.1 Shengquan Group (CN) Company Information

13.17.2 Shengquan Group (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.17.3 Shengquan Group (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Shengquan Group (CN) Main Business Overview

13.17.5 Shengquan Group (CN) Latest Developments

## 13.18 Fujian Xinsen Carbon Co., Ltd. (CN)

13.18.1 Fujian Xinsen Carbon Co., Ltd. (CN) Company Information

13.18.2 Fujian Xinsen Carbon Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.18.3 Fujian Xinsen Carbon Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Fujian Xinsen Carbon Co., Ltd. (CN) Main Business Overview

13.18.5 Fujian Xinsen Carbon Co., Ltd. (CN) Latest Developments

## 13.19 Bengbu Gifuli New Materials (CN)

13.19.1 Bengbu Gifuli New Materials (CN) Company Information

13.19.2 Bengbu Gifuli New Materials (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.19.3 Bengbu Gifuli New Materials (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 Bengbu Gifuli New Materials (CN) Main Business Overview

13.19.5 Bengbu Gifuli New Materials (CN) Latest Developments

## 13.20 Shenzhen Solide New Materials Technology Co., Ltd. (CN)

13.20.1 Shenzhen Solide New Materials Technology Co., Ltd. (CN) Company Information

13.20.2 Shenzhen Solide New Materials Technology Co., Ltd. (CN) Ordered

Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.20.3 Shenzhen Solide New Materials Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 Shenzhen Solide New Materials Technology Co., Ltd. (CN) Main Business Overview

13.20.5 Shenzhen Solide New Materials Technology Co., Ltd. (CN) Latest Developments

13.21 Do-Fluoride New Materials Co., Ltd. (CN)

13.21.1 Do-Fluoride New Materials Co., Ltd. (CN) Company Information

13.21.2 Do-Fluoride New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.21.3 Do-Fluoride New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.21.4 Do-Fluoride New Materials Co., Ltd. (CN) Main Business Overview

13.21.5 Do-Fluoride New Materials Co., Ltd. (CN) Latest Developments

13.22 Shanghai Putailai New Energy Technology Co., Ltd. (CN)

13.22.1 Shanghai Putailai New Energy Technology Co., Ltd. (CN) Company Information

13.22.2 Shanghai Putailai New Energy Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.22.3 Shanghai Putailai New Energy Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.22.4 Shanghai Putailai New Energy Technology Co., Ltd. (CN) Main Business Overview

13.22.5 Shanghai Putailai New Energy Technology Co., Ltd. (CN) Latest Developments

13.23 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN)

13.23.1 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Company Information

13.23.2 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.23.3 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.23.4 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Main Business Overview

13.23.5 Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN)

## Latest Developments

### 13.24 BTR New Material Group Co., Ltd. (CN)

13.24.1 BTR New Material Group Co., Ltd. (CN) Company Information

13.24.2 BTR New Material Group Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.24.3 BTR New Material Group Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.24.4 BTR New Material Group Co., Ltd. (CN) Main Business Overview

13.24.5 BTR New Material Group Co., Ltd. (CN) Latest Developments

### 13.25 Hunan Zhongke Shinzoom Co., Ltd. (CN)

13.25.1 Hunan Zhongke Shinzoom Co., Ltd. (CN) Company Information

13.25.2 Hunan Zhongke Shinzoom Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.25.3 Hunan Zhongke Shinzoom Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.25.4 Hunan Zhongke Shinzoom Co., Ltd. (CN) Main Business Overview

13.25.5 Hunan Zhongke Shinzoom Co., Ltd. (CN) Latest Developments

### 13.26 Shanghai XFH Technology Co., Ltd. (CN)

13.26.1 Shanghai XFH Technology Co., Ltd. (CN) Company Information

13.26.2 Shanghai XFH Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

13.26.3 Shanghai XFH Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales, Revenue, Price and Gross Margin (2021-2026)

13.26.4 Shanghai XFH Technology Co., Ltd. (CN) Main Business Overview

13.26.5 Shanghai XFH Technology Co., Ltd. (CN) Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

@LOT

## List Of Tables

### LIST OF TABLES

Table 1. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Biomass Porous Carbon

Table 4. Major Players of Resin Porous Carbon

Table 5. Major Players of Pitch/Coal Porous Carbon

Table 6. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026) & (Tons)

Table 7. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type (2021-2026)

Table 8. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Type (2021-2026)

Table 10. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Type (2021-2026) & (US\$/Ton)

Table 11. Major Players of Chemical Vapor Deposition

Table 12. Major Players of Physical Activation

Table 13. Major Players of Chemical Activation

Table 14. Major Players of Template Method

Table 15. Major Players of Biomass-derived

Table 16. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Preparation Technology (2021-2026) & (Tons)

Table 17. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Preparation Technology (2021-2026)

Table 18. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Preparation Technology (2021-2026) & (\$ million)

Table 19. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Preparation Technology (2021-2026)

Table 20. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Preparation Technology (2021-2026) & (US\$/Ton)

Table 21. Major Players of Standard?Surface Area 1,500?1,850 m<sup>2</sup>/g?

Table 22. Major Players of High Performance?Surface Area 2,000?2,350 m<sup>2</sup>/g?

Table 23. Major Players of Others

Table 24. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Surface Area (2021-2026) & (Tons)

Table 25. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Surface Area (2021-2026)

Table 26. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Surface Area (2021-2026) & (\$ million)

Table 27. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Surface Area (2021-2026)

Table 28. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Surface Area (2021-2026) & (US\$/Ton)

Table 29. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale by Application (2021-2026) & (Tons)

Table 30. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Market Share by Application (2021-2026)

Table 31. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Application (2021-2026) & (\$ million)

Table 32. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Application (2021-2026)

Table 33. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Application (2021-2026) & (US\$/Ton)

Table 34. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Company (2021-2026) & (Tons)

Table 35. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Company (2021-2026)

Table 36. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Company (2021-2026) & (\$ millions)

Table 37. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Company (2021-2026)

Table 38. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Price by Company (2021-2026) & (US\$/Ton)

Table 39. Key Manufacturers Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Producing Area Distribution and Sales Area

Table 40. Players Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Products Offered

Table 41. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 42. New Products and Potential Entrants

Table 43. Market M&A Activity & Strategy

Table 44. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Geographic Region (2021-2026) & (Tons)

- Table 45. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share Geographic Region (2021-2026)
- Table 46. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Geographic Region (2021-2026) & (\$ millions)
- Table 47. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Geographic Region (2021-2026)
- Table 48. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country/Region (2021-2026) & (Tons)
- Table 49. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country/Region (2021-2026)
- Table 50. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Country/Region (2021-2026) & (\$ millions)
- Table 51. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Country/Region (2021-2026)
- Table 52. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country (2021-2026) & (Tons)
- Table 53. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country (2021-2026)
- Table 54. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Country (2021-2026) & (\$ millions)
- Table 55. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026) & (Tons)
- Table 56. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026) & (Tons)
- Table 57. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Region (2021-2026) & (Tons)
- Table 58. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Region (2021-2026)
- Table 59. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Region (2021-2026) & (\$ millions)
- Table 60. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026) & (Tons)
- Table 61. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026) & (Tons)
- Table 62. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country (2021-2026) & (Tons)
- Table 63. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Country (2021-2026) & (\$ millions)
- Table 64. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type

(2021-2026) & (Tons)

Table 65. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026) & (Tons)

Table 66. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Country (2021-2026) & (Tons)

Table 67. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Country (2021-2026)

Table 68. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Type (2021-2026) & (Tons)

Table 69. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Application (2021-2026) & (Tons)

Table 70. Key Market Drivers & Growth Opportunities of Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

Table 71. Key Market Challenges & Risks of Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

Table 72. Key Industry Trends of Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

Table 73. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Raw Material

Table 74. Key Suppliers of Raw Materials

Table 75. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Distributors List

Table 76. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Customer List

Table 77. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Region (2027-2032) & (Tons)

Table 78. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 79. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Country (2027-2032) & (Tons)

Table 80. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 81. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Region (2027-2032) & (Tons)

Table 82. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 83. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Country (2027-2032) & (Tons)

Table 84. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Country (2027-2032) & (Tons)

Table 86. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C)

Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Type (2027-2032) & (Tons)

Table 88. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 89. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Forecast by Application (2027-2032) & (Tons)

Table 90. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 91. Kuraray (JP) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 92. Kuraray (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 93. Kuraray (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 94. Kuraray (JP) Main Business

Table 95. Kuraray (JP) Latest Developments

Table 96. Ingevity Corporation (US) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 97. Ingevity Corporation (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 98. Ingevity Corporation (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 99. Ingevity Corporation (US) Main Business

Table 100. Ingevity Corporation (US) Latest Developments

Table 101. Osaka Gas Chemicals (JP) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 102. Osaka Gas Chemicals (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 103. Osaka Gas Chemicals (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 104. Osaka Gas Chemicals (JP) Main Business

Table 105. Osaka Gas Chemicals (JP) Latest Developments

Table 106. Haycarb (LK) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 107. Haycarb (LK) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 108. Haycarb (LK) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales

- (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 109. Haycarb (LK) Main Business
- Table 110. Haycarb (LK) Latest Developments
- Table 111. Momentum Materials Solutions (US) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 112. Momentum Materials Solutions (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 113. Momentum Materials Solutions (US) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 114. Momentum Materials Solutions (US) Main Business
- Table 115. Momentum Materials Solutions (US) Latest Developments
- Table 116. Nexeon(KR) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 117. Nexeon(KR) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 118. Nexeon(KR) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 119. Nexeon(KR) Main Business
- Table 120. Nexeon(KR) Latest Developments
- Table 121. Himadri(IN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 122. Himadri(IN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 123. Himadri(IN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 124. Himadri(IN) Main Business
- Table 125. Himadri(IN) Latest Developments
- Table 126. Fujian Yuanli (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 127. Fujian Yuanli (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 128. Fujian Yuanli (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 129. Fujian Yuanli (CN) Main Business
- Table 130. Fujian Yuanli (CN) Latest Developments
- Table 131. Hua County Dachaolin Real Estate Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and

## Its Competitors

Table 132. Hua County Dachaolin Real Estate Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 133. Hua County Dachaolin Real Estate Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 134. Hua County Dachaolin Real Estate Co., Ltd. (CN) Main Business

Table 135. Hua County Dachaolin Real Estate Co., Ltd. (CN) Latest Developments

Table 136. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 137. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 138. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 139. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Main Business

Table 140. SinoSteel Group Maanshan Mining Research Institute Co., Ltd. (CN) Latest Developments

Table 141. Aemcn (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 142. Aemcn (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 143. Aemcn (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 144. Aemcn (CN) Main Business

Table 145. Aemcn (CN) Latest Developments

Table 146. KBC Corporation, Ltd. (JP) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 147. KBC Corporation, Ltd. (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 148. KBC Corporation, Ltd. (JP) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 149. KBC Corporation, Ltd. (JP) Main Business

Table 150. KBC Corporation, Ltd. (JP) Latest Developments

Table 151. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

- Table 152. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 153. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 154. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Main Business
- Table 155. Shanghai Emperor of Cleaning Hi-Tech Co., Ltd. (CN) Latest Developments
- Table 156. Guangdong Dowstone Technology Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 157. Guangdong Dowstone Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 158. Guangdong Dowstone Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 159. Guangdong Dowstone Technology Co., Ltd. (CN) Main Business
- Table 160. Guangdong Dowstone Technology Co., Ltd. (CN) Latest Developments
- Table 161. Xuancheng Silike New Materials Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 162. Xuancheng Silike New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 163. Xuancheng Silike New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 164. Xuancheng Silike New Materials Co., Ltd. (CN) Main Business
- Table 165. Xuancheng Silike New Materials Co., Ltd. (CN) Latest Developments
- Table 166. Norit (NL) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 167. Norit (NL) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications
- Table 168. Norit (NL) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 169. Norit (NL) Main Business
- Table 170. Norit (NL) Latest Developments
- Table 171. Shengquan Group (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors
- Table 172. Shengquan Group (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 173. Shengquan Group (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 174. Shengquan Group (CN) Main Business

Table 175. Shengquan Group (CN) Latest Developments

Table 176. Fujian Xinsen Carbon Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 177. Fujian Xinsen Carbon Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 178. Fujian Xinsen Carbon Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 179. Fujian Xinsen Carbon Co., Ltd. (CN) Main Business

Table 180. Fujian Xinsen Carbon Co., Ltd. (CN) Latest Developments

Table 181. Bengbu Gifuli New Materials (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 182. Bengbu Gifuli New Materials (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 183. Bengbu Gifuli New Materials (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 184. Bengbu Gifuli New Materials (CN) Main Business

Table 185. Bengbu Gifuli New Materials (CN) Latest Developments

Table 186. Shenzhen Solide New Materials Technology Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 187. Shenzhen Solide New Materials Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 188. Shenzhen Solide New Materials Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 189. Shenzhen Solide New Materials Technology Co., Ltd. (CN) Main Business

Table 190. Shenzhen Solide New Materials Technology Co., Ltd. (CN) Latest Developments

Table 191. Do-Fluoride New Materials Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 192. Do-Fluoride New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 193. Do-Fluoride New Materials Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 194. Do-Fluoride New Materials Co., Ltd. (CN) Main Business

Table 195. Do-Fluoride New Materials Co., Ltd. (CN) Latest Developments

Table 196. Shanghai Putailai New Energy Technology Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 197. Shanghai Putailai New Energy Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 198. Shanghai Putailai New Energy Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 199. Shanghai Putailai New Energy Technology Co., Ltd. (CN) Main Business

Table 200. Shanghai Putailai New Energy Technology Co., Ltd. (CN) Latest Developments

Table 201. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 202. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 203. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 204. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Main Business

Table 205. Jiangsu PURESTAR Environmental Protection Technology Co., Ltd. (CN) Latest Developments

Table 206. BTR New Material Group Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 207. BTR New Material Group Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 208. BTR New Material Group Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 209. BTR New Material Group Co., Ltd. (CN) Main Business

Table 210. BTR New Material Group Co., Ltd. (CN) Latest Developments

Table 211. Hunan Zhongke Shinzoom Co., Ltd. (CN) Basic Information, Ordered

Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 212. Hunan Zhongke Shinzoom Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 213. Hunan Zhongke Shinzoom Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 214. Hunan Zhongke Shinzoom Co., Ltd. (CN) Main Business

Table 215. Hunan Zhongke Shinzoom Co., Ltd. (CN) Latest Developments

Table 216. Shanghai XFH Technology Co., Ltd. (CN) Basic Information, Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Manufacturing Base, Sales Area and Its Competitors

Table 217. Shanghai XFH Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Product Portfolios and Specifications

Table 218. Shanghai XFH Technology Co., Ltd. (CN) Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 219. Shanghai XFH Technology Co., Ltd. (CN) Main Business

Table 220. Shanghai XFH Technology Co., Ltd. (CN) Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Ordered Mesoporous Silicon-Carbon (OMP-Si/C)
- Figure 2. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country/Region (2025)
- Figure 10. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Biomass Porous Carbon
- Figure 12. Product Picture of Resin Porous Carbon
- Figure 13. Product Picture of Pitch/Coal Porous Carbon
- Figure 14. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type in 2026
- Figure 15. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Chemical Vapor Deposition
- Figure 17. Product Picture of Physical Activation
- Figure 18. Product Picture of Chemical Activation
- Figure 19. Product Picture of Template Method
- Figure 20. Product Picture of Biomass-derived
- Figure 21. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Preparation Technology in 2026
- Figure 22. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Preparation Technology (2021-2026)
- Figure 23. Product Picture of Standard?Surface Area 1,500?1,850 m<sup>2</sup>/g?
- Figure 24. Product Picture of High Performance?Surface Area 2,000?2,350 m<sup>2</sup>/g?
- Figure 25. Product Picture of Others
- Figure 26. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share

by Surface Area in 2026

Figure 27. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Surface Area (2021-2026)

Figure 28. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Consumed in Power Batteries

Figure 29. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market: Power Batteries (2021-2026) & (Tons)

Figure 30. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Consumed in Consumer Batteries

Figure 31. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market: Consumer Batteries (2021-2026) & (Tons)

Figure 32. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Consumed in Drones and EVOLT

Figure 33. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market: Drones and EVOLT (2021-2026) & (Tons)

Figure 34. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Consumed in Others

Figure 35. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market: Others (2021-2026) & (Tons)

Figure 36. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sale Market Share by Application (2025)

Figure 37. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Application in 2025

Figure 38. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales by Company in 2025 (Tons)

Figure 39. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Company in 2025

Figure 40. Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue by Company in 2025 (\$ millions)

Figure 41. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Company in 2025

Figure 42. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Geographic Region (2021-2026)

Figure 43. Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Geographic Region in 2025

Figure 44. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales 2021-2026 (Tons)

Figure 45. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue 2021-2026 (\$ millions)

Figure 46. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales 2021-2026

(Tons)

Figure 47. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue 2021-2026 (\$ millions)

Figure 48. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales 2021-2026 (Tons)

Figure 49. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue 2021-2026 (\$ millions)

Figure 50. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales 2021-2026 (Tons)

Figure 51. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue 2021-2026 (\$ millions)

Figure 52. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country in 2025

Figure 53. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Country (2021-2026)

Figure 54. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type (2021-2026)

Figure 55. Americas Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Application (2021-2026)

Figure 56. United States Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 57. Canada Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 58. Mexico Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 59. Brazil Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 60. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Region in 2025

Figure 61. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Region (2021-2026)

Figure 62. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type (2021-2026)

Figure 63. APAC Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Application (2021-2026)

Figure 64. China Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 65. Japan Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 66. South Korea Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 67. Southeast Asia Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 68. India Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 69. Australia Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 70. China Taiwan Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 71. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country in 2025

Figure 72. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Market Share by Country (2021-2026)

Figure 73. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type (2021-2026)

Figure 74. Europe Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Application (2021-2026)

Figure 75. Germany Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 76. France Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 77. UK Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 78. Italy Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 79. Russia Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 80. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Country (2021-2026)

Figure 81. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Type (2021-2026)

Figure 82. Middle East & Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Sales Market Share by Application (2021-2026)

Figure 83. Egypt Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 84. South Africa Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth 2021-2026 (\$ millions)

Figure 85. Israel Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth

2021-2026 (\$ millions)

Figure 86. Turkey Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue Growth

2021-2026 (\$ millions)

Figure 87. GCC Countries Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Revenue

Growth 2021-2026 (\$ millions)

Figure 88. Manufacturing Cost Structure Analysis of Ordered Mesoporous Silicon-Carbon (OMP-Si/C) in 2026

## I would like to order

Product name: Global Ordered Mesoporous Silicon-Carbon (OMP-Si/C) Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G0AC6046A3FEEN.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/G0AC6046A3FEEN.html>