

# Global Semi-Graphitic Carbon Block Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/SDC1D8F87958EN.html>

Date: July 2025

Pages: 149

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

ID: SDC1D8F87958EN

## Abstracts

### Report Overview

The semi-graphitic carbon block market is a niche segment within the broader carbon and graphite products industry, primarily serving high-temperature applications such as metallurgical furnaces, aluminum smelting, and other industrial processes requiring superior thermal conductivity, mechanical strength, and resistance to chemical corrosion. These blocks are manufactured using a blend of calcined petroleum coke and coal tar pitch, processed under controlled conditions to achieve a semi-graphitic structure that balances cost-effectiveness with performance. Key demand drivers include the growth of the steel and aluminum industries, particularly in emerging economies, where infrastructure development and manufacturing expansion fuel the need for durable refractory materials. However, the market faces challenges from alternative materials like fully graphitized carbon and ceramic-based refractories, which offer enhanced properties in extreme conditions. Environmental regulations on carbon emissions and the shift toward sustainable production methods also influence market dynamics, pushing manufacturers to innovate in recycling and energy-efficient processes. Geographically, Asia-Pacific dominates due to its robust industrial base, while North America and Europe focus on high-end applications with stringent quality requirements. Competitive intensity is moderate, with key players investing in R&D to improve product performance and expand into emerging markets.

This report provides a deep insight into the global Semi-Graphitic Carbon Block market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and

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

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

### Global Semi-Graphitic Carbon Block Market: Market Segmentation Analysis

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

#### **Key Company**

FeisTech International  
Shandong Tairan Import and Export  
United Carbon Company  
Zhengzhou Rongsheng  
Shaanxi Heyuan Metallurgical Electromechanical  
Justdial  
Charang Refractories  
Fangda Carbon New Material  
Zhengzhou Gemstone Refractories  
Henan Yufeng Refractory Technology  
Zili Refractory  
Unirun New Energy Tech

#### **Market Segmentation (by Type)**

Porosity 18%  
Porosity 16%  
Other

## **Market Segmentation (by Application)**

Blast Furnace

Electrobath

Other

## **Geographic Segmentation**

North America (USA, Canada, Mexico)

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

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

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

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

## **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

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

In-depth analysis of the Semi-Graphitic Carbon Block Market

Overview of the regional outlook of the Semi-Graphitic Carbon Block Market:

## **Customization of the Report**

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

## **Chapter Outline**

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

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

Chapter 3 makes a detailed analysis of the market's competitive landscape of the

market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

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

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

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

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

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

Chapter 9 shares the main producing countries of Semi-Graphitic Carbon Block, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

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

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

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

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

Provision of market value data for each segment and sub-segment

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

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

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

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

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

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

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

### **Customization of the Report**

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

## Contents

### Table of Contents

## **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

### 1.1 Market Definition and Statistical Scope of Semi-Graphitic Carbon Block

### 1.2 Key Market Segments

#### 1.2.1 Semi-Graphitic Carbon Block Segment by Type

#### 1.2.2 Semi-Graphitic Carbon Block Segment by Application

### 1.3 Methodology & Sources of Information

#### 1.3.1 Research Methodology

#### 1.3.2 Research Process

#### 1.3.3 Market Breakdown and Data Triangulation

#### 1.3.4 Base Year

#### 1.3.5 Report Assumptions & Caveats

## **2 SEMI-GRAPHITIC CARBON BLOCK MARKET OVERVIEW**

### 2.1 Global Market Overview

#### 2.1.1 Global Semi-Graphitic Carbon Block Market Size (M USD) Estimates and Forecasts (2020-2033)

#### 2.1.2 Global Semi-Graphitic Carbon Block Sales Estimates and Forecasts (2020-2033)

### 2.2 Market Segment Executive Summary

### 2.3 Global Market Size by Region

## **3 SEMI-GRAPHITIC CARBON BLOCK MARKET COMPETITIVE LANDSCAPE**

### 3.1 Company Assessment Quadrant

### 3.2 Global Semi-Graphitic Carbon Block Product Life Cycle

### 3.3 Global Semi-Graphitic Carbon Block Sales by Manufacturers (2020-2025)

### 3.4 Global Semi-Graphitic Carbon Block Revenue Market Share by Manufacturers (2020-2025)

### 3.5 Semi-Graphitic Carbon Block Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

### 3.6 Global Semi-Graphitic Carbon Block Average Price by Manufacturers (2020-2025)

### 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

### 3.8 Semi-Graphitic Carbon Block Market Competitive Situation and Trends

#### 3.8.1 Semi-Graphitic Carbon Block Market Concentration Rate

3.8.2 Global 5 and 10 Largest Semi-Graphitic Carbon Block Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

## **4 SEMI-GRAPHITIC CARBON BLOCK INDUSTRY CHAIN ANALYSIS**

4.1 Semi-Graphitic Carbon Block Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF SEMI-GRAPHITIC CARBON BLOCK MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Semi-Graphitic Carbon Block Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Semi-Graphitic Carbon Block Market

5.7 ESG Ratings of Leading Companies

## **6 SEMI-GRAPHITIC CARBON BLOCK MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Semi-Graphitic Carbon Block Sales Market Share by Type (2020-2025)

6.3 Global Semi-Graphitic Carbon Block Market Size Market Share by Type (2020-2025)

## 6.4 Global Semi-Graphitic Carbon Block Price by Type (2020-2025)

## **7 SEMI-GRAPHITIC CARBON BLOCK MARKET SEGMENTATION BY APPLICATION**

### 7.1 Evaluation Matrix of Segment Market Development Potential (Application)

### 7.2 Global Semi-Graphitic Carbon Block Market Sales by Application (2020-2025)

### 7.3 Global Semi-Graphitic Carbon Block Market Size (M USD) by Application (2020-2025)

### 7.4 Global Semi-Graphitic Carbon Block Sales Growth Rate by Application (2020-2025)

## **8 SEMI-GRAPHITIC CARBON BLOCK MARKET SALES BY REGION**

### 8.1 Global Semi-Graphitic Carbon Block Sales by Region

#### 8.1.1 Global Semi-Graphitic Carbon Block Sales by Region

#### 8.1.2 Global Semi-Graphitic Carbon Block Sales Market Share by Region

### 8.2 Global Semi-Graphitic Carbon Block Market Size by Region

#### 8.2.1 Global Semi-Graphitic Carbon Block Market Size by Region

#### 8.2.2 Global Semi-Graphitic Carbon Block Market Size Market Share by Region

### 8.3 North America

#### 8.3.1 North America Semi-Graphitic Carbon Block Sales by Country

#### 8.3.2 North America Semi-Graphitic Carbon Block Market Size by Country

#### 8.3.3 U.S. Market Overview

#### 8.3.4 Canada Market Overview

#### 8.3.5 Mexico Market Overview

### 8.4 Europe

#### 8.4.1 Europe Semi-Graphitic Carbon Block Sales by Country

#### 8.4.2 Europe Semi-Graphitic Carbon Block Market Size by Country

#### 8.4.3 Germany Market Overview

#### 8.4.4 France Market Overview

#### 8.4.5 U.K. Market Overview

#### 8.4.6 Italy Market Overview

#### 8.4.7 Spain Market Overview

### 8.5 Asia Pacific

#### 8.5.1 Asia Pacific Semi-Graphitic Carbon Block Sales by Region

#### 8.5.2 Asia Pacific Semi-Graphitic Carbon Block Market Size by Region

#### 8.5.3 China Market Overview

#### 8.5.4 Japan Market Overview

#### 8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Semi-Graphitic Carbon Block Sales by Country

8.6.2 South America Semi-Graphitic Carbon Block Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Semi-Graphitic Carbon Block Sales by Region

8.7.2 Middle East and Africa Semi-Graphitic Carbon Block Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

## **9 SEMI-GRAPHITIC CARBON BLOCK MARKET PRODUCTION BY REGION**

9.1 Global Production of Semi-Graphitic Carbon Block by Region(2020-2025)

9.2 Global Semi-Graphitic Carbon Block Revenue Market Share by Region (2020-2025)

9.3 Global Semi-Graphitic Carbon Block Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Semi-Graphitic Carbon Block Production

9.4.1 North America Semi-Graphitic Carbon Block Production Growth Rate (2020-2025)

9.4.2 North America Semi-Graphitic Carbon Block Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Semi-Graphitic Carbon Block Production

9.5.1 Europe Semi-Graphitic Carbon Block Production Growth Rate (2020-2025)

9.5.2 Europe Semi-Graphitic Carbon Block Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Semi-Graphitic Carbon Block Production (2020-2025)

9.6.1 Japan Semi-Graphitic Carbon Block Production Growth Rate (2020-2025)

9.6.2 Japan Semi-Graphitic Carbon Block Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Semi-Graphitic Carbon Block Production (2020-2025)

9.7.1 China Semi-Graphitic Carbon Block Production Growth Rate (2020-2025)

9.7.2 China Semi-Graphitic Carbon Block Production, Revenue, Price and Gross

Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

### 10.1 FeisTech International

10.1.1 FeisTech International Basic Information

10.1.2 FeisTech International Semi-Graphitic Carbon Block Product Overview

10.1.3 FeisTech International Semi-Graphitic Carbon Block Product Market

Performance

10.1.4 FeisTech International Business Overview

10.1.5 FeisTech International SWOT Analysis

10.1.6 FeisTech International Recent Developments

### 10.2 Shandong Tairan Import and Export

10.2.1 Shandong Tairan Import and Export Basic Information

10.2.2 Shandong Tairan Import and Export Semi-Graphitic Carbon Block Product Overview

10.2.3 Shandong Tairan Import and Export Semi-Graphitic Carbon Block Product Market Performance

10.2.4 Shandong Tairan Import and Export Business Overview

10.2.5 Shandong Tairan Import and Export SWOT Analysis

10.2.6 Shandong Tairan Import and Export Recent Developments

### 10.3 United Carbon Company

10.3.1 United Carbon Company Basic Information

10.3.2 United Carbon Company Semi-Graphitic Carbon Block Product Overview

10.3.3 United Carbon Company Semi-Graphitic Carbon Block Product Market

Performance

10.3.4 United Carbon Company Business Overview

10.3.5 United Carbon Company SWOT Analysis

10.3.6 United Carbon Company Recent Developments

### 10.4 Zhengzhou Rongsheng

10.4.1 Zhengzhou Rongsheng Basic Information

10.4.2 Zhengzhou Rongsheng Semi-Graphitic Carbon Block Product Overview

10.4.3 Zhengzhou Rongsheng Semi-Graphitic Carbon Block Product Market

Performance

10.4.4 Zhengzhou Rongsheng Business Overview

10.4.5 Zhengzhou Rongsheng Recent Developments

### 10.5 Shaanxi Heyuan Metallurgical Electromechanical

10.5.1 Shaanxi Heyuan Metallurgical Electromechanical Basic Information

10.5.2 Shaanxi Heyuan Metallurgical Electromechanical Semi-Graphitic Carbon Block

## Product Overview

10.5.3 Shaanxi Heyuan Metallurgical Electromechanical Semi-Graphitic Carbon Block

## Product Market Performance

10.5.4 Shaanxi Heyuan Metallurgical Electromechanical Business Overview

10.5.5 Shaanxi Heyuan Metallurgical Electromechanical Recent Developments

## 10.6 Justdial

10.6.1 Justdial Basic Information

10.6.2 Justdial Semi-Graphitic Carbon Block Product Overview

10.6.3 Justdial Semi-Graphitic Carbon Block Product Market Performance

10.6.4 Justdial Business Overview

10.6.5 Justdial Recent Developments

## 10.7 Charang Refractories

10.7.1 Charang Refractories Basic Information

10.7.2 Charang Refractories Semi-Graphitic Carbon Block Product Overview

10.7.3 Charang Refractories Semi-Graphitic Carbon Block Product Market

## Performance

10.7.4 Charang Refractories Business Overview

10.7.5 Charang Refractories Recent Developments

## 10.8 Fangda Carbon New Material

10.8.1 Fangda Carbon New Material Basic Information

10.8.2 Fangda Carbon New Material Semi-Graphitic Carbon Block Product Overview

10.8.3 Fangda Carbon New Material Semi-Graphitic Carbon Block Product Market

## Performance

10.8.4 Fangda Carbon New Material Business Overview

10.8.5 Fangda Carbon New Material Recent Developments

## 10.9 Zhengzhou Gemstone Refractories

10.9.1 Zhengzhou Gemstone Refractories Basic Information

10.9.2 Zhengzhou Gemstone Refractories Semi-Graphitic Carbon Block Product

## Overview

10.9.3 Zhengzhou Gemstone Refractories Semi-Graphitic Carbon Block Product

## Market Performance

10.9.4 Zhengzhou Gemstone Refractories Business Overview

10.9.5 Zhengzhou Gemstone Refractories Recent Developments

## 10.10 Henan Yufeng Refractory Technology

10.10.1 Henan Yufeng Refractory Technology Basic Information

10.10.2 Henan Yufeng Refractory Technology Semi-Graphitic Carbon Block Product

## Overview

10.10.3 Henan Yufeng Refractory Technology Semi-Graphitic Carbon Block Product

## Market Performance

- 10.10.4 Henan Yufeng Refractory Technology Business Overview
- 10.10.5 Henan Yufeng Refractory Technology Recent Developments
- 10.11 Zili Refractory
  - 10.11.1 Zili Refractory Basic Information
  - 10.11.2 Zili Refractory Semi-Graphitic Carbon Block Product Overview
  - 10.11.3 Zili Refractory Semi-Graphitic Carbon Block Product Market Performance
  - 10.11.4 Zili Refractory Business Overview
  - 10.11.5 Zili Refractory Recent Developments
- 10.12 Unirun New Energy Tech
  - 10.12.1 Unirun New Energy Tech Basic Information
  - 10.12.2 Unirun New Energy Tech Semi-Graphitic Carbon Block Product Overview
  - 10.12.3 Unirun New Energy Tech Semi-Graphitic Carbon Block Product Market Performance
  - 10.12.4 Unirun New Energy Tech Business Overview
  - 10.12.5 Unirun New Energy Tech Recent Developments

## **11 SEMI-GRAPHITIC CARBON BLOCK MARKET FORECAST BY REGION**

- 11.1 Global Semi-Graphitic Carbon Block Market Size Forecast
- 11.2 Global Semi-Graphitic Carbon Block Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Semi-Graphitic Carbon Block Market Size Forecast by Country
  - 11.2.3 Asia Pacific Semi-Graphitic Carbon Block Market Size Forecast by Region
  - 11.2.4 South America Semi-Graphitic Carbon Block Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Semi-Graphitic Carbon Block by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

- 12.1 Global Semi-Graphitic Carbon Block Market Forecast by Type (2026-2033)
  - 12.1.1 Global Forecasted Sales of Semi-Graphitic Carbon Block by Type (2026-2033)
  - 12.1.2 Global Semi-Graphitic Carbon Block Market Size Forecast by Type (2026-2033)
  - 12.1.3 Global Forecasted Price of Semi-Graphitic Carbon Block by Type (2026-2033)
- 12.2 Global Semi-Graphitic Carbon Block Market Forecast by Application (2026-2033)
  - 12.2.1 Global Semi-Graphitic Carbon Block Sales (K MT) Forecast by Application
  - 12.2.2 Global Semi-Graphitic Carbon Block Market Size (M USD) Forecast by Application (2026-2033)

## **13 CONCLUSION AND KEY FINDINGS**



## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Semi-Graphitic Carbon Block Market Size Comparison by Region (M USD)

Table 5. Global Semi-Graphitic Carbon Block Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global Semi-Graphitic Carbon Block Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Semi-Graphitic Carbon Block Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Semi-Graphitic Carbon Block Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Semi-Graphitic Carbon Block as of 2024)

Table 10. Global Market Semi-Graphitic Carbon Block Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Semi-Graphitic Carbon Block Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Semi-Graphitic Carbon Block Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Semi-Graphitic Carbon Block Sales by Type (K MT)

Table 26. Global Semi-Graphitic Carbon Block Market Size by Type (M USD)

Table 27. Global Semi-Graphitic Carbon Block Sales (K MT) by Type (2020-2025)

- Table 28. Global Semi-Graphitic Carbon Block Sales Market Share by Type (2020-2025)
- Table 29. Global Semi-Graphitic Carbon Block Market Size (M USD) by Type (2020-2025)
- Table 30. Global Semi-Graphitic Carbon Block Market Size Share by Type (2020-2025)
- Table 31. Global Semi-Graphitic Carbon Block Price (USD/KG) by Type (2020-2025)
- Table 32. Global Semi-Graphitic Carbon Block Sales (K MT) by Application
- Table 33. Global Semi-Graphitic Carbon Block Market Size by Application
- Table 34. Global Semi-Graphitic Carbon Block Sales by Application (2020-2025) & (K MT)
- Table 35. Global Semi-Graphitic Carbon Block Sales Market Share by Application (2020-2025)
- Table 36. Global Semi-Graphitic Carbon Block Market Size by Application (2020-2025) & (M USD)
- Table 37. Global Semi-Graphitic Carbon Block Market Share by Application (2020-2025)
- Table 38. Global Semi-Graphitic Carbon Block Sales Growth Rate by Application (2020-2025)
- Table 39. Global Semi-Graphitic Carbon Block Sales by Region (2020-2025) & (K MT)
- Table 40. Global Semi-Graphitic Carbon Block Sales Market Share by Region (2020-2025)
- Table 41. Global Semi-Graphitic Carbon Block Market Size by Region (2020-2025) & (M USD)
- Table 42. Global Semi-Graphitic Carbon Block Market Size Market Share by Region (2020-2025)
- Table 43. North America Semi-Graphitic Carbon Block Sales by Country (2020-2025) & (K MT)
- Table 44. North America Semi-Graphitic Carbon Block Market Size by Country (2020-2025) & (M USD)
- Table 45. Europe Semi-Graphitic Carbon Block Sales by Country (2020-2025) & (K MT)
- Table 46. Europe Semi-Graphitic Carbon Block Market Size by Country (2020-2025) & (M USD)
- Table 47. Asia Pacific Semi-Graphitic Carbon Block Sales by Region (2020-2025) & (K MT)
- Table 48. Asia Pacific Semi-Graphitic Carbon Block Market Size by Region (2020-2025) & (M USD)
- Table 49. South America Semi-Graphitic Carbon Block Sales by Country (2020-2025) & (K MT)
- Table 50. South America Semi-Graphitic Carbon Block Market Size by Country

(2020-2025) & (M USD)

Table 51. Middle East and Africa Semi-Graphitic Carbon Block Sales by Region (2020-2025) & (K MT)

Table 52. Middle East and Africa Semi-Graphitic Carbon Block Market Size by Region (2020-2025) & (M USD)

Table 53. Global Semi-Graphitic Carbon Block Production (K MT) by Region(2020-2025)

Table 54. Global Semi-Graphitic Carbon Block Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Semi-Graphitic Carbon Block Revenue Market Share by Region (2020-2025)

Table 56. Global Semi-Graphitic Carbon Block Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 57. North America Semi-Graphitic Carbon Block Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. Europe Semi-Graphitic Carbon Block Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Japan Semi-Graphitic Carbon Block Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. China Semi-Graphitic Carbon Block Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. FeisTech International Basic Information

Table 62. FeisTech International Semi-Graphitic Carbon Block Product Overview

Table 63. FeisTech International Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 64. FeisTech International Business Overview

Table 65. FeisTech International SWOT Analysis

Table 66. FeisTech International Recent Developments

Table 67. Shandong Tairan Import and Export Basic Information

Table 68. Shandong Tairan Import and Export Semi-Graphitic Carbon Block Product Overview

Table 69. Shandong Tairan Import and Export Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 70. Shandong Tairan Import and Export Business Overview

Table 71. Shandong Tairan Import and Export SWOT Analysis

Table 72. Shandong Tairan Import and Export Recent Developments

Table 73. United Carbon Company Basic Information

Table 74. United Carbon Company Semi-Graphitic Carbon Block Product Overview

Table 75. United Carbon Company Semi-Graphitic Carbon Block Sales (K MT),

Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 76. United Carbon Company Business Overview

Table 77. United Carbon Company SWOT Analysis

Table 78. United Carbon Company Recent Developments

Table 79. Zhengzhou Rongsheng Basic Information

Table 80. Zhengzhou Rongsheng Semi-Graphitic Carbon Block Product Overview

Table 81. Zhengzhou Rongsheng Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 82. Zhengzhou Rongsheng Business Overview

Table 83. Zhengzhou Rongsheng Recent Developments

Table 84. Shaanxi Heyuan Metallurgical Electromechanical Basic Information

Table 85. Shaanxi Heyuan Metallurgical Electromechanical Semi-Graphitic Carbon Block Product Overview

Table 86. Shaanxi Heyuan Metallurgical Electromechanical Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 87. Shaanxi Heyuan Metallurgical Electromechanical Business Overview

Table 88. Shaanxi Heyuan Metallurgical Electromechanical Recent Developments

Table 89. Justdial Basic Information

Table 90. Justdial Semi-Graphitic Carbon Block Product Overview

Table 91. Justdial Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 92. Justdial Business Overview

Table 93. Justdial Recent Developments

Table 94. Charang Refractories Basic Information

Table 95. Charang Refractories Semi-Graphitic Carbon Block Product Overview

Table 96. Charang Refractories Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 97. Charang Refractories Business Overview

Table 98. Charang Refractories Recent Developments

Table 99. Fangda Carbon New Material Basic Information

Table 100. Fangda Carbon New Material Semi-Graphitic Carbon Block Product Overview

Table 101. Fangda Carbon New Material Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 102. Fangda Carbon New Material Business Overview

Table 103. Fangda Carbon New Material Recent Developments

Table 104. Zhengzhou Gemstone Refractories Basic Information

Table 105. Zhengzhou Gemstone Refractories Semi-Graphitic Carbon Block Product Overview

- Table 106. Zhengzhou Gemstone Refractories Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 107. Zhengzhou Gemstone Refractories Business Overview
- Table 108. Zhengzhou Gemstone Refractories Recent Developments
- Table 109. Henan Yufeng Refractory Technology Basic Information
- Table 110. Henan Yufeng Refractory Technology Semi-Graphitic Carbon Block Product Overview
- Table 111. Henan Yufeng Refractory Technology Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 112. Henan Yufeng Refractory Technology Business Overview
- Table 113. Henan Yufeng Refractory Technology Recent Developments
- Table 114. Zili Refractory Basic Information
- Table 115. Zili Refractory Semi-Graphitic Carbon Block Product Overview
- Table 116. Zili Refractory Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 117. Zili Refractory Business Overview
- Table 118. Zili Refractory Recent Developments
- Table 119. Unirun New Energy Tech Basic Information
- Table 120. Unirun New Energy Tech Semi-Graphitic Carbon Block Product Overview
- Table 121. Unirun New Energy Tech Semi-Graphitic Carbon Block Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 122. Unirun New Energy Tech Business Overview
- Table 123. Unirun New Energy Tech Recent Developments
- Table 124. Global Semi-Graphitic Carbon Block Sales Forecast by Region (2026-2033) & (K MT)
- Table 125. Global Semi-Graphitic Carbon Block Market Size Forecast by Region (2026-2033) & (M USD)
- Table 126. North America Semi-Graphitic Carbon Block Sales Forecast by Country (2026-2033) & (K MT)
- Table 127. North America Semi-Graphitic Carbon Block Market Size Forecast by Country (2026-2033) & (M USD)
- Table 128. Europe Semi-Graphitic Carbon Block Sales Forecast by Country (2026-2033) & (K MT)
- Table 129. Europe Semi-Graphitic Carbon Block Market Size Forecast by Country (2026-2033) & (M USD)
- Table 130. Asia Pacific Semi-Graphitic Carbon Block Sales Forecast by Region (2026-2033) & (K MT)
- Table 131. Asia Pacific Semi-Graphitic Carbon Block Market Size Forecast by Region (2026-2033) & (M USD)

Table 132. South America Semi-Graphitic Carbon Block Sales Forecast by Country (2026-2033) & (K MT)

Table 133. South America Semi-Graphitic Carbon Block Market Size Forecast by Country (2026-2033) & (M USD)

Table 134. Middle East and Africa Semi-Graphitic Carbon Block Sales Forecast by Country (2026-2033) & (Units)

Table 135. Middle East and Africa Semi-Graphitic Carbon Block Market Size Forecast by Country (2026-2033) & (M USD)

Table 136. Global Semi-Graphitic Carbon Block Sales Forecast by Type (2026-2033) & (K MT)

Table 137. Global Semi-Graphitic Carbon Block Market Size Forecast by Type (2026-2033) & (M USD)

Table 138. Global Semi-Graphitic Carbon Block Price Forecast by Type (2026-2033) & (USD/KG)

Table 139. Global Semi-Graphitic Carbon Block Sales (K MT) Forecast by Application (2026-2033)

Table 140. Global Semi-Graphitic Carbon Block Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Semi-Graphitic Carbon Block
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Semi-Graphitic Carbon Block Market Size (M USD), 2024-2033
- Figure 5. Global Semi-Graphitic Carbon Block Market Size (M USD) (2020-2033)
- Figure 6. Global Semi-Graphitic Carbon Block Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Semi-Graphitic Carbon Block Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Semi-Graphitic Carbon Block Product Life Cycle
- Figure 13. Semi-Graphitic Carbon Block Sales Share by Manufacturers in 2024
- Figure 14. Global Semi-Graphitic Carbon Block Revenue Share by Manufacturers in 2024
- Figure 15. Semi-Graphitic Carbon Block Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Semi-Graphitic Carbon Block Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Semi-Graphitic Carbon Block Revenue in 2024
- Figure 18. Industry Chain Map of Semi-Graphitic Carbon Block
- Figure 19. Global Semi-Graphitic Carbon Block Market PEST Analysis
- Figure 20. Global Semi-Graphitic Carbon Block Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Semi-Graphitic Carbon Block Market Share by Type
- Figure 27. Sales Market Share of Semi-Graphitic Carbon Block by Type (2020-2025)
- Figure 28. Sales Market Share of Semi-Graphitic Carbon Block by Type in 2024
- Figure 29. Market Size Share of Semi-Graphitic Carbon Block by Type (2020-2025)
- Figure 30. Market Size Share of Semi-Graphitic Carbon Block by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

- Figure 32. Global Semi-Graphitic Carbon Block Market Share by Application
- Figure 33. Global Semi-Graphitic Carbon Block Sales Market Share by Application (2020-2025)
- Figure 34. Global Semi-Graphitic Carbon Block Sales Market Share by Application in 2024
- Figure 35. Global Semi-Graphitic Carbon Block Market Share by Application (2020-2025)
- Figure 36. Global Semi-Graphitic Carbon Block Market Share by Application in 2024
- Figure 37. Global Semi-Graphitic Carbon Block Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Semi-Graphitic Carbon Block Sales Market Share by Region (2020-2025)
- Figure 39. Global Semi-Graphitic Carbon Block Market Size Market Share by Region (2020-2025)
- Figure 40. North America Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)
- Figure 41. North America Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)
- Figure 42. North America Semi-Graphitic Carbon Block Sales Market Share by Country in 2024
- Figure 43. North America Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Semi-Graphitic Carbon Block Market Size Market Share by Country in 2024
- Figure 45. U.S. Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)
- Figure 46. U.S. Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Semi-Graphitic Carbon Block Sales (K MT) and Growth Rate (2020-2025)
- Figure 48. Canada Semi-Graphitic Carbon Block Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Semi-Graphitic Carbon Block Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Semi-Graphitic Carbon Block Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)
- Figure 52. Europe Semi-Graphitic Carbon Block Sales Market Share by Country in 2024

Figure 53. Europe Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Semi-Graphitic Carbon Block Market Size Market Share by Country in 2024

Figure 55. Germany Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Semi-Graphitic Carbon Block Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Semi-Graphitic Carbon Block Sales Market Share by Region in 2024

Figure 67. Asia Pacific Semi-Graphitic Carbon Block Market Size Market Share by Region in 2024

Figure 68. China Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Semi-Graphitic Carbon Block Sales and Growth Rate (K MT)

Figure 79. South America Semi-Graphitic Carbon Block Sales Market Share by Country in 2024

Figure 80. South America Semi-Graphitic Carbon Block Market Size and Growth Rate (M USD)

Figure 81. South America Semi-Graphitic Carbon Block Market Size Market Share by Country in 2024

Figure 82. Brazil Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Semi-Graphitic Carbon Block Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Semi-Graphitic Carbon Block Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Semi-Graphitic Carbon Block Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Semi-Graphitic Carbon Block Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Semi-Graphitic Carbon Block Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Semi-Graphitic Carbon Block Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Semi-Graphitic Carbon Block Production Market Share by Region (2020-2025)

Figure 103. North America Semi-Graphitic Carbon Block Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Semi-Graphitic Carbon Block Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Semi-Graphitic Carbon Block Production (K MT) Growth Rate (2020-2025)

Figure 106. China Semi-Graphitic Carbon Block Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Semi-Graphitic Carbon Block Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Semi-Graphitic Carbon Block Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Semi-Graphitic Carbon Block Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Semi-Graphitic Carbon Block Market Share Forecast by Type (2026-2033)

Figure 111. Global Semi-Graphitic Carbon Block Sales Forecast by Application (2026-2033)

Figure 112. Global Semi-Graphitic Carbon Block Market Share Forecast by Application

(2026-2033)

## I would like to order

Product name: Global Semi-Graphitic Carbon Block Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/SDC1D8F87958EN.html>

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

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

[info@marketpublishers.com](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/SDC1D8F87958EN.html>