

# Global Carbon and Graphite Market Research Report 2024(Status and Outlook)

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# Abstracts

**Report Overview** 

Graphite archaically referred to as plumbago, is a crystalline allotrope of carbon, a semimetal, a native element mineral, and a form of coal. Graphite is the most stable form of carbon under standard conditions. Therefore, it is used in thermochemistry as the standard state for defining the heat of formation of carbon compounds.

This report provides a deep insight into the global Carbon and Graphite 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 Carbon and Graphite 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 Carbon and Graphite market in any manner.

Global Carbon and Graphite 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

**Cabot Corporation** 

Mersen

GrafTech International Ltd.

HEG Ltd.

**Hexcel Corporation** 

Mitsubishi Rayon Co. Ltd.

Grafil, Inc.

Morgan Crucible Company Plc.

Morgan AM&T

Nippon Carbon Co Ltd.

Orion Engineered Carbons LLC.

SGL Carbon SE

Showa Denko K.K.

Showa Denko Carbon Inc.

Superior Graphite Co.



Toho Tenax Co., Ltd.

Toho Tenax America, Inc.

Tokai Carbon Co Ltd.

Toray Industries, Inc.

Zoltek Companies, Inc.

Market Segmentation (by Type)

Natural Graphite

Synthetic Graphite

Market Segmentation (by Application)

Carbon & Graphite Electrodes

Other Carbon & Graphite Products

**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 Carbon and Graphite Market

Overview of the regional outlook of the Carbon and Graphite Market:

Key Reasons to Buy this Report:

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

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

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

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

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

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

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



region

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

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

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

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

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

#### Customization of the Report

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

#### **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 Carbon and Graphite Market and its likely evolution in the short to mid-term, and long term.



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

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

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

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

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

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

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

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

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

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



# Contents

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

- 1.1 Market Definition and Statistical Scope of Carbon and Graphite
- 1.2 Key Market Segments
- 1.2.1 Carbon and Graphite Segment by Type
- 1.2.2 Carbon and Graphite 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 CARBON AND GRAPHITE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Carbon and Graphite Market Size (M USD) Estimates and Forecasts (2019-2030)

- 2.1.2 Global Carbon and Graphite Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

# **3 CARBON AND GRAPHITE MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Carbon and Graphite Sales by Manufacturers (2019-2024)
- 3.2 Global Carbon and Graphite Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Carbon and Graphite Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Carbon and Graphite Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Carbon and Graphite Sales Sites, Area Served, Product Type
- 3.6 Carbon and Graphite Market Competitive Situation and Trends
- 3.6.1 Carbon and Graphite Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Carbon and Graphite Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

# **4 CARBON AND GRAPHITE INDUSTRY CHAIN ANALYSIS**

4.1 Carbon and Graphite 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 CARBON AND GRAPHITE MARKET**

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

## 6 CARBON AND GRAPHITE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Carbon and Graphite Sales Market Share by Type (2019-2024)
- 6.3 Global Carbon and Graphite Market Size Market Share by Type (2019-2024)

6.4 Global Carbon and Graphite Price by Type (2019-2024)

#### 7 CARBON AND GRAPHITE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Carbon and Graphite Market Sales by Application (2019-2024)
- 7.3 Global Carbon and Graphite Market Size (M USD) by Application (2019-2024)
- 7.4 Global Carbon and Graphite Sales Growth Rate by Application (2019-2024)

# 8 CARBON AND GRAPHITE MARKET SEGMENTATION BY REGION

- 8.1 Global Carbon and Graphite Sales by Region
  - 8.1.1 Global Carbon and Graphite Sales by Region
- 8.1.2 Global Carbon and Graphite Sales Market Share by Region

8.2 North America

- 8.2.1 North America Carbon and Graphite Sales by Country
- 8.2.2 U.S.



- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Carbon and Graphite Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Carbon and Graphite Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Carbon and Graphite Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Carbon and Graphite Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

# **9 KEY COMPANIES PROFILE**

- 9.1 Cabot Corporation
  - 9.1.1 Cabot Corporation Carbon and Graphite Basic Information
  - 9.1.2 Cabot Corporation Carbon and Graphite Product Overview
  - 9.1.3 Cabot Corporation Carbon and Graphite Product Market Performance
  - 9.1.4 Cabot Corporation Business Overview
  - 9.1.5 Cabot Corporation Carbon and Graphite SWOT Analysis
  - 9.1.6 Cabot Corporation Recent Developments
- 9.2 Mersen



- 9.2.1 Mersen Carbon and Graphite Basic Information
- 9.2.2 Mersen Carbon and Graphite Product Overview
- 9.2.3 Mersen Carbon and Graphite Product Market Performance
- 9.2.4 Mersen Business Overview
- 9.2.5 Mersen Carbon and Graphite SWOT Analysis
- 9.2.6 Mersen Recent Developments
- 9.3 GrafTech International Ltd.
  - 9.3.1 GrafTech International Ltd. Carbon and Graphite Basic Information
- 9.3.2 GrafTech International Ltd. Carbon and Graphite Product Overview
- 9.3.3 GrafTech International Ltd. Carbon and Graphite Product Market Performance
- 9.3.4 GrafTech International Ltd. Carbon and Graphite SWOT Analysis
- 9.3.5 GrafTech International Ltd. Business Overview
- 9.3.6 GrafTech International Ltd. Recent Developments

9.4 HEG Ltd.

- 9.4.1 HEG Ltd. Carbon and Graphite Basic Information
- 9.4.2 HEG Ltd. Carbon and Graphite Product Overview
- 9.4.3 HEG Ltd. Carbon and Graphite Product Market Performance
- 9.4.4 HEG Ltd. Business Overview
- 9.4.5 HEG Ltd. Recent Developments
- 9.5 Hexcel Corporation
- 9.5.1 Hexcel Corporation Carbon and Graphite Basic Information
- 9.5.2 Hexcel Corporation Carbon and Graphite Product Overview
- 9.5.3 Hexcel Corporation Carbon and Graphite Product Market Performance
- 9.5.4 Hexcel Corporation Business Overview
- 9.5.5 Hexcel Corporation Recent Developments
- 9.6 Mitsubishi Rayon Co. Ltd.
  - 9.6.1 Mitsubishi Rayon Co. Ltd. Carbon and Graphite Basic Information
- 9.6.2 Mitsubishi Rayon Co. Ltd. Carbon and Graphite Product Overview
- 9.6.3 Mitsubishi Rayon Co. Ltd. Carbon and Graphite Product Market Performance
- 9.6.4 Mitsubishi Rayon Co. Ltd. Business Overview
- 9.6.5 Mitsubishi Rayon Co. Ltd. Recent Developments

9.7 Grafil, Inc.

- 9.7.1 Grafil, Inc. Carbon and Graphite Basic Information
- 9.7.2 Grafil, Inc. Carbon and Graphite Product Overview
- 9.7.3 Grafil, Inc. Carbon and Graphite Product Market Performance
- 9.7.4 Grafil, Inc. Business Overview
- 9.7.5 Grafil, Inc. Recent Developments
- 9.8 Morgan Crucible Company Plc.
  - 9.8.1 Morgan Crucible Company Plc. Carbon and Graphite Basic Information



9.8.2 Morgan Crucible Company Plc. Carbon and Graphite Product Overview

9.8.3 Morgan Crucible Company Plc. Carbon and Graphite Product Market Performance

- 9.8.4 Morgan Crucible Company Plc. Business Overview
- 9.8.5 Morgan Crucible Company Plc. Recent Developments
- 9.9 Morgan AMandT
- 9.9.1 Morgan AMandT Carbon and Graphite Basic Information
- 9.9.2 Morgan AMandT Carbon and Graphite Product Overview
- 9.9.3 Morgan AMandT Carbon and Graphite Product Market Performance
- 9.9.4 Morgan AMandT Business Overview
- 9.9.5 Morgan AMandT Recent Developments
- 9.10 Nippon Carbon Co Ltd.
  - 9.10.1 Nippon Carbon Co Ltd. Carbon and Graphite Basic Information
- 9.10.2 Nippon Carbon Co Ltd. Carbon and Graphite Product Overview
- 9.10.3 Nippon Carbon Co Ltd. Carbon and Graphite Product Market Performance
- 9.10.4 Nippon Carbon Co Ltd. Business Overview
- 9.10.5 Nippon Carbon Co Ltd. Recent Developments
- 9.11 Orion Engineered Carbons LLC.
  - 9.11.1 Orion Engineered Carbons LLC. Carbon and Graphite Basic Information
  - 9.11.2 Orion Engineered Carbons LLC. Carbon and Graphite Product Overview
- 9.11.3 Orion Engineered Carbons LLC. Carbon and Graphite Product Market Performance
- 9.11.4 Orion Engineered Carbons LLC. Business Overview
- 9.11.5 Orion Engineered Carbons LLC. Recent Developments
- 9.12 SGL Carbon SE
- 9.12.1 SGL Carbon SE Carbon and Graphite Basic Information
- 9.12.2 SGL Carbon SE Carbon and Graphite Product Overview
- 9.12.3 SGL Carbon SE Carbon and Graphite Product Market Performance
- 9.12.4 SGL Carbon SE Business Overview
- 9.12.5 SGL Carbon SE Recent Developments
- 9.13 Showa Denko K.K.
- 9.13.1 Showa Denko K.K. Carbon and Graphite Basic Information
- 9.13.2 Showa Denko K.K. Carbon and Graphite Product Overview
- 9.13.3 Showa Denko K.K. Carbon and Graphite Product Market Performance
- 9.13.4 Showa Denko K.K. Business Overview
- 9.13.5 Showa Denko K.K. Recent Developments

9.14 Showa Denko Carbon Inc.

- 9.14.1 Showa Denko Carbon Inc. Carbon and Graphite Basic Information
- 9.14.2 Showa Denko Carbon Inc. Carbon and Graphite Product Overview



9.14.3 Showa Denko Carbon Inc. Carbon and Graphite Product Market Performance

9.14.4 Showa Denko Carbon Inc. Business Overview

9.14.5 Showa Denko Carbon Inc. Recent Developments

9.15 Superior Graphite Co.

- 9.15.1 Superior Graphite Co. Carbon and Graphite Basic Information
- 9.15.2 Superior Graphite Co. Carbon and Graphite Product Overview
- 9.15.3 Superior Graphite Co. Carbon and Graphite Product Market Performance
- 9.15.4 Superior Graphite Co. Business Overview
- 9.15.5 Superior Graphite Co. Recent Developments

9.16 Toho Tenax Co., Ltd.

- 9.16.1 Toho Tenax Co., Ltd. Carbon and Graphite Basic Information
- 9.16.2 Toho Tenax Co., Ltd. Carbon and Graphite Product Overview
- 9.16.3 Toho Tenax Co., Ltd. Carbon and Graphite Product Market Performance
- 9.16.4 Toho Tenax Co., Ltd. Business Overview
- 9.16.5 Toho Tenax Co., Ltd. Recent Developments

9.17 Toho Tenax America, Inc.

- 9.17.1 Toho Tenax America, Inc. Carbon and Graphite Basic Information
- 9.17.2 Toho Tenax America, Inc. Carbon and Graphite Product Overview
- 9.17.3 Toho Tenax America, Inc. Carbon and Graphite Product Market Performance
- 9.17.4 Toho Tenax America, Inc. Business Overview
- 9.17.5 Toho Tenax America, Inc. Recent Developments

9.18 Tokai Carbon Co Ltd.

- 9.18.1 Tokai Carbon Co Ltd. Carbon and Graphite Basic Information
- 9.18.2 Tokai Carbon Co Ltd. Carbon and Graphite Product Overview
- 9.18.3 Tokai Carbon Co Ltd. Carbon and Graphite Product Market Performance
- 9.18.4 Tokai Carbon Co Ltd. Business Overview
- 9.18.5 Tokai Carbon Co Ltd. Recent Developments
- 9.19 Toray Industries, Inc.
- 9.19.1 Toray Industries, Inc. Carbon and Graphite Basic Information
- 9.19.2 Toray Industries, Inc. Carbon and Graphite Product Overview
- 9.19.3 Toray Industries, Inc. Carbon and Graphite Product Market Performance
- 9.19.4 Toray Industries, Inc. Business Overview
- 9.19.5 Toray Industries, Inc. Recent Developments
- 9.20 Zoltek Companies, Inc.
  - 9.20.1 Zoltek Companies, Inc. Carbon and Graphite Basic Information
  - 9.20.2 Zoltek Companies, Inc. Carbon and Graphite Product Overview
  - 9.20.3 Zoltek Companies, Inc. Carbon and Graphite Product Market Performance
  - 9.20.4 Zoltek Companies, Inc. Business Overview
- 9.20.5 Zoltek Companies, Inc. Recent Developments



#### **10 CARBON AND GRAPHITE MARKET FORECAST BY REGION**

- 10.1 Global Carbon and Graphite Market Size Forecast
- 10.2 Global Carbon and Graphite Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe Carbon and Graphite Market Size Forecast by Country
  - 10.2.3 Asia Pacific Carbon and Graphite Market Size Forecast by Region
  - 10.2.4 South America Carbon and Graphite Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Carbon and Graphite by Country

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

- 11.1 Global Carbon and Graphite Market Forecast by Type (2025-2030)
- 11.1.1 Global Forecasted Sales of Carbon and Graphite by Type (2025-2030)
- 11.1.2 Global Carbon and Graphite Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Carbon and Graphite by Type (2025-2030)
- 11.2 Global Carbon and Graphite Market Forecast by Application (2025-2030)
- 11.2.1 Global Carbon and Graphite Sales (Kilotons) Forecast by Application

11.2.2 Global Carbon and Graphite Market Size (M USD) Forecast by Application (2025-2030)

#### **12 CONCLUSION AND KEY FINDINGS**



# **List Of Tables**

## LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Carbon and Graphite Market Size Comparison by Region (M USD)
- Table 5. Global Carbon and Graphite Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global Carbon and Graphite Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Carbon and Graphite Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Carbon and Graphite Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Carbon and Graphite as of 2022)

Table 10. Global Market Carbon and Graphite Average Price (USD/Ton) of Key Manufacturers (2019-2024)

- Table 11. Manufacturers Carbon and Graphite Sales Sites and Area Served
- Table 12. Manufacturers Carbon and Graphite Product Type
- Table 13. Global Carbon and Graphite Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Carbon and Graphite
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Carbon and Graphite Market Challenges
- Table 22. Global Carbon and Graphite Sales by Type (Kilotons)
- Table 23. Global Carbon and Graphite Market Size by Type (M USD)
- Table 24. Global Carbon and Graphite Sales (Kilotons) by Type (2019-2024)
- Table 25. Global Carbon and Graphite Sales Market Share by Type (2019-2024)
- Table 26. Global Carbon and Graphite Market Size (M USD) by Type (2019-2024)
- Table 27. Global Carbon and Graphite Market Size Share by Type (2019-2024)
- Table 28. Global Carbon and Graphite Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Carbon and Graphite Sales (Kilotons) by Application
- Table 30. Global Carbon and Graphite Market Size by Application
- Table 31. Global Carbon and Graphite Sales by Application (2019-2024) & (Kilotons)



Table 32. Global Carbon and Graphite Sales Market Share by Application (2019-2024) Table 33. Global Carbon and Graphite Sales by Application (2019-2024) & (M USD) Table 34. Global Carbon and Graphite Market Share by Application (2019-2024) Table 35. Global Carbon and Graphite Sales Growth Rate by Application (2019-2024) Table 36. Global Carbon and Graphite Sales by Region (2019-2024) & (Kilotons) Table 37. Global Carbon and Graphite Sales Market Share by Region (2019-2024) Table 38. North America Carbon and Graphite Sales by Country (2019-2024) & (Kilotons) Table 39. Europe Carbon and Graphite Sales by Country (2019-2024) & (Kilotons) Table 40. Asia Pacific Carbon and Graphite Sales by Region (2019-2024) & (Kilotons) Table 41. South America Carbon and Graphite Sales by Country (2019-2024) & (Kilotons) Table 42. Middle East and Africa Carbon and Graphite Sales by Region (2019-2024) & (Kilotons) Table 43. Cabot Corporation Carbon and Graphite Basic Information Table 44. Cabot Corporation Carbon and Graphite Product Overview Table 45. Cabot Corporation Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 46. Cabot Corporation Business Overview Table 47. Cabot Corporation Carbon and Graphite SWOT Analysis Table 48. Cabot Corporation Recent Developments Table 49. Mersen Carbon and Graphite Basic Information Table 50. Mersen Carbon and Graphite Product Overview Table 51. Mersen Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 52. Mersen Business Overview Table 53. Mersen Carbon and Graphite SWOT Analysis Table 54. Mersen Recent Developments Table 55. GrafTech International Ltd. Carbon and Graphite Basic Information Table 56. GrafTech International Ltd. Carbon and Graphite Product Overview Table 57. GrafTech International Ltd. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 58. GrafTech International Ltd. Carbon and Graphite SWOT Analysis Table 59. GrafTech International Ltd. Business Overview Table 60. GrafTech International Ltd. Recent Developments Table 61. HEG Ltd. Carbon and Graphite Basic Information Table 62. HEG Ltd. Carbon and Graphite Product Overview Table 63. HEG Ltd. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price

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



Table 64. HEG Ltd. Business Overview Table 65. HEG Ltd. Recent Developments Table 66. Hexcel Corporation Carbon and Graphite Basic Information Table 67. Hexcel Corporation Carbon and Graphite Product Overview Table 68. Hexcel Corporation Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 69. Hexcel Corporation Business Overview Table 70. Hexcel Corporation Recent Developments Table 71. Mitsubishi Rayon Co. Ltd. Carbon and Graphite Basic Information Table 72. Mitsubishi Rayon Co. Ltd. Carbon and Graphite Product Overview Table 73. Mitsubishi Rayon Co. Ltd. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 74. Mitsubishi Rayon Co. Ltd. Business Overview Table 75. Mitsubishi Rayon Co. Ltd. Recent Developments Table 76. Grafil, Inc. Carbon and Graphite Basic Information Table 77. Grafil, Inc. Carbon and Graphite Product Overview Table 78. Grafil, Inc. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 79. Grafil, Inc. Business Overview Table 80. Grafil, Inc. Recent Developments Table 81. Morgan Crucible Company Plc. Carbon and Graphite Basic Information Table 82. Morgan Crucible Company Plc. Carbon and Graphite Product Overview Table 83. Morgan Crucible Company Plc. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 84. Morgan Crucible Company Plc. Business Overview Table 85. Morgan Crucible Company Plc. Recent Developments Table 86. Morgan AMandT Carbon and Graphite Basic Information Table 87. Morgan AMandT Carbon and Graphite Product Overview Table 88. Morgan AMandT Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 89. Morgan AMandT Business Overview Table 90. Morgan AMandT Recent Developments Table 91. Nippon Carbon Co Ltd. Carbon and Graphite Basic Information Table 92. Nippon Carbon Co Ltd. Carbon and Graphite Product Overview Table 93. Nippon Carbon Co Ltd. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 94. Nippon Carbon Co Ltd. Business Overview Table 95. Nippon Carbon Co Ltd. Recent Developments Table 96. Orion Engineered Carbons LLC. Carbon and Graphite Basic Information



Table 97. Orion Engineered Carbons LLC. Carbon and Graphite Product Overview Table 98. Orion Engineered Carbons LLC. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 99. Orion Engineered Carbons LLC. Business Overview Table 100. Orion Engineered Carbons LLC. Recent Developments Table 101. SGL Carbon SE Carbon and Graphite Basic Information Table 102. SGL Carbon SE Carbon and Graphite Product Overview Table 103. SGL Carbon SE Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 104. SGL Carbon SE Business Overview Table 105. SGL Carbon SE Recent Developments Table 106. Showa Denko K.K. Carbon and Graphite Basic Information Table 107. Showa Denko K.K. Carbon and Graphite Product Overview Table 108. Showa Denko K.K. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 109. Showa Denko K.K. Business Overview Table 110. Showa Denko K.K. Recent Developments Table 111. Showa Denko Carbon Inc. Carbon and Graphite Basic Information Table 112. Showa Denko Carbon Inc. Carbon and Graphite Product Overview Table 113. Showa Denko Carbon Inc. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 114. Showa Denko Carbon Inc. Business Overview Table 115. Showa Denko Carbon Inc. Recent Developments Table 116. Superior Graphite Co. Carbon and Graphite Basic Information Table 117. Superior Graphite Co. Carbon and Graphite Product Overview Table 118. Superior Graphite Co. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 119. Superior Graphite Co. Business Overview Table 120. Superior Graphite Co. Recent Developments Table 121. Toho Tenax Co., Ltd. Carbon and Graphite Basic Information Table 122. Toho Tenax Co., Ltd. Carbon and Graphite Product Overview Table 123. Toho Tenax Co., Ltd. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 124. Toho Tenax Co., Ltd. Business Overview Table 125. Toho Tenax Co., Ltd. Recent Developments Table 126. Toho Tenax America, Inc. Carbon and Graphite Basic Information Table 127. Toho Tenax America, Inc. Carbon and Graphite Product Overview Table 128. Toho Tenax America, Inc. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)



Table 129. Toho Tenax America, Inc. Business Overview Table 130. Toho Tenax America, Inc. Recent Developments Table 131. Tokai Carbon Co Ltd. Carbon and Graphite Basic Information Table 132. Tokai Carbon Co Ltd. Carbon and Graphite Product Overview Table 133. Tokai Carbon Co Ltd. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 134. Tokai Carbon Co Ltd. Business Overview Table 135. Tokai Carbon Co Ltd. Recent Developments Table 136. Toray Industries, Inc. Carbon and Graphite Basic Information Table 137. Toray Industries, Inc. Carbon and Graphite Product Overview Table 138. Toray Industries, Inc. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 139. Toray Industries, Inc. Business Overview Table 140. Toray Industries, Inc. Recent Developments Table 141. Zoltek Companies, Inc. Carbon and Graphite Basic Information Table 142. Zoltek Companies, Inc. Carbon and Graphite Product Overview Table 143. Zoltek Companies, Inc. Carbon and Graphite Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 144. Zoltek Companies, Inc. Business Overview Table 145. Zoltek Companies, Inc. Recent Developments Table 146. Global Carbon and Graphite Sales Forecast by Region (2025-2030) & (Kilotons) Table 147. Global Carbon and Graphite Market Size Forecast by Region (2025-2030) & (MUSD) Table 148. North America Carbon and Graphite Sales Forecast by Country (2025-2030) & (Kilotons) Table 149. North America Carbon and Graphite Market Size Forecast by Country (2025-2030) & (M USD) Table 150. Europe Carbon and Graphite Sales Forecast by Country (2025-2030) & (Kilotons) Table 151. Europe Carbon and Graphite Market Size Forecast by Country (2025-2030) & (M USD) Table 152. Asia Pacific Carbon and Graphite Sales Forecast by Region (2025-2030) & (Kilotons) Table 153. Asia Pacific Carbon and Graphite Market Size Forecast by Region (2025-2030) & (M USD) Table 154. South America Carbon and Graphite Sales Forecast by Country (2025-2030) & (Kilotons) Table 155. South America Carbon and Graphite Market Size Forecast by Country



(2025-2030) & (M USD)

Table 156. Middle East and Africa Carbon and Graphite Consumption Forecast by Country (2025-2030) & (Units)

Table 157. Middle East and Africa Carbon and Graphite Market Size Forecast by Country (2025-2030) & (M USD)

Table 158. Global Carbon and Graphite Sales Forecast by Type (2025-2030) & (Kilotons)

Table 159. Global Carbon and Graphite Market Size Forecast by Type (2025-2030) & (M USD)

Table 160. Global Carbon and Graphite Price Forecast by Type (2025-2030) & (USD/Ton)

Table 161. Global Carbon and Graphite Sales (Kilotons) Forecast by Application (2025-2030)

Table 162. Global Carbon and Graphite Market Size Forecast by Application (2025-2030) & (M USD)



# **List Of Figures**

## LIST OF FIGURES

Figure 1. Product Picture of Carbon and Graphite

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Carbon and Graphite Market Size (M USD), 2019-2030

Figure 5. Global Carbon and Graphite Market Size (M USD) (2019-2030)

Figure 6. Global Carbon and Graphite Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Carbon and Graphite Market Size by Country (M USD)

Figure 11. Carbon and Graphite Sales Share by Manufacturers in 2023

Figure 12. Global Carbon and Graphite Revenue Share by Manufacturers in 2023

Figure 13. Carbon and Graphite Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Carbon and Graphite Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Carbon and Graphite Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Carbon and Graphite Market Share by Type

Figure 18. Sales Market Share of Carbon and Graphite by Type (2019-2024)

Figure 19. Sales Market Share of Carbon and Graphite by Type in 2023

Figure 20. Market Size Share of Carbon and Graphite by Type (2019-2024)

Figure 21. Market Size Market Share of Carbon and Graphite by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Carbon and Graphite Market Share by Application

Figure 24. Global Carbon and Graphite Sales Market Share by Application (2019-2024)

Figure 25. Global Carbon and Graphite Sales Market Share by Application in 2023

Figure 26. Global Carbon and Graphite Market Share by Application (2019-2024)

Figure 27. Global Carbon and Graphite Market Share by Application in 2023

Figure 28. Global Carbon and Graphite Sales Growth Rate by Application (2019-2024)

Figure 29. Global Carbon and Graphite Sales Market Share by Region (2019-2024)

Figure 30. North America Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Carbon and Graphite Sales Market Share by Country in 2023



Figure 32. U.S. Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 33. Canada Carbon and Graphite Sales (Kilotons) and Growth Rate (2019-2024) Figure 34. Mexico Carbon and Graphite Sales (Units) and Growth Rate (2019-2024) Figure 35. Europe Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 36. Europe Carbon and Graphite Sales Market Share by Country in 2023 Figure 37. Germany Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 38. France Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 39. U.K. Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 40. Italy Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 41. Russia Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 42. Asia Pacific Carbon and Graphite Sales and Growth Rate (Kilotons) Figure 43. Asia Pacific Carbon and Graphite Sales Market Share by Region in 2023 Figure 44. China Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 45. Japan Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 46. South Korea Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 47. India Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 48. Southeast Asia Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 49. South America Carbon and Graphite Sales and Growth Rate (Kilotons) Figure 50. South America Carbon and Graphite Sales Market Share by Country in 2023 Figure 51. Brazil Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 52. Argentina Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 53. Columbia Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 54. Middle East and Africa Carbon and Graphite Sales and Growth Rate (Kilotons) Figure 55. Middle East and Africa Carbon and Graphite Sales Market Share by Region in 2023 Figure 56. Saudi Arabia Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 57. UAE Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 58. Egypt Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons) Figure 59. Nigeria Carbon and Graphite Sales and Growth Rate (2019-2024) &



(Kilotons)

Figure 60. South Africa Carbon and Graphite Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Carbon and Graphite Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Carbon and Graphite Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Carbon and Graphite Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Carbon and Graphite Market Share Forecast by Type (2025-2030)

Figure 65. Global Carbon and Graphite Sales Forecast by Application (2025-2030)

Figure 66. Global Carbon and Graphite Market Share Forecast by Application (2025-2030)



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