

Global Composite Carbon Fiber Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G6EA2622C28EEN.html>

Date: March 2025

Pages: 159

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

ID: G6EA2622C28EEN

Abstracts

Report Overview

Composite carbon fiber is a lightweight and durable material made up of carbon fibers that are woven together and embedded in a resin matrix. This results in a strong and rigid material that is commonly used in various industries such as aerospace, automotive, sports equipment, and construction. Composite carbon fiber offers high strength-to-weight ratio, corrosion resistance, and thermal conductivity, making it an ideal choice for applications where performance and efficiency are crucial. The market for composite carbon fiber is driven by the increasing demand for lightweight materials in industries such as automotive and aerospace, where fuel efficiency and environmental concerns are driving factors. Additionally, the growing trend towards sustainable and eco-friendly materials is also fueling the demand for composite carbon fiber in various applications.

The market for composite carbon fiber is witnessing a steady growth trajectory, driven by advancements in manufacturing technologies, increasing investments in research and development, and expanding applications across different industries. The aerospace industry, in particular, is a key driver of the market, with the demand for lightweight materials for aircraft components and structures propelling the growth of composite carbon fiber. In addition, the automotive industry is also a significant contributor to the market, with automakers increasingly incorporating composite carbon fiber into vehicle components to reduce weight and improve fuel efficiency. Moreover, the sports and leisure industry is another key market driver, with the demand for high-performance sporting equipment and recreational products boosting the adoption of composite carbon fiber materials.

This report provides a deep insight into the global Composite Carbon Fiber 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 Composite Carbon Fiber 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 Composite Carbon Fiber market in any manner.

Global Composite Carbon Fiber 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

Mitsubishi Chemical Holdings Corporation

OJSC SvetlogorskKhimvolokno

SGL Carbon SE

Nippon Steel Corporation

Teijin

Toray Industries

Hexcel Corporation

Solvay SA

Hyosung Corporation

DowAksa Advanced Composites Holding

Market Segmentation (by Type)

Continuous Carbon Fiber

Long Carbon Fiber

Short Carbon Fiber

Market Segmentation (by Application)

Aerospace

Sports

Wind Turbines

Automotive

Others

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 Composite Carbon Fiber Market

Overview of the regional outlook of the Composite Carbon Fiber 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 Composite Carbon Fiber 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

Table of Contents

1 Research Methodology and Statistical Scope

1.1 Market Definition and Statistical Scope of Composite Carbon Fiber

1.2 Key Market Segments

1.2.1 Composite Carbon Fiber Segment by Type

1.2.2 Composite Carbon Fiber 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 Composite Carbon Fiber Market Overview

2.1 Global Market Overview

2.1.1 Global Composite Carbon Fiber Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Composite Carbon Fiber Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 Composite Carbon Fiber Market Competitive Landscape

3.1 Company Assessment Quadrant

3.2 Global Composite Carbon Fiber Product Life Cycle

3.3 Global Composite Carbon Fiber Sales by Manufacturers (2020-2025)

3.4 Global Composite Carbon Fiber Revenue Market Share by Manufacturers (2020-2025)

3.5 Composite Carbon Fiber Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Composite Carbon Fiber Average Price by Manufacturers (2020-2025)

3.7 Manufacturers Composite Carbon Fiber Manufacturing Sites, Area Served, Product Type

3.8 Composite Carbon Fiber Market Competitive Situation and Trends

3.8.1 Composite Carbon Fiber Market Concentration Rate

3.8.2 Global 5 and 10 Largest Composite Carbon Fiber Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 Composite Carbon Fiber Industry Chain Analysis

4.1 Composite Carbon Fiber 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 Composite Carbon Fiber 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 Composite Carbon Fiber Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 Global Trade Frictions and Their Impacts to Composite Carbon Fiber Market
 - 5.7 ESG Ratings of Leading Companies
- 6 Composite Carbon Fiber Market Segmentation by Type
 - 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
 - 6.2 Global Composite Carbon Fiber Sales Market Share by Type (2020-2025)
 - 6.3 Global Composite Carbon Fiber Market Size Market Share by Type (2020-2025)
 - 6.4 Global Composite Carbon Fiber Price by Type (2020-2025)
- 7 Composite Carbon Fiber Market Segmentation by Application
 - 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
 - 7.2 Global Composite Carbon Fiber Market Sales by Application (2020-2025)
 - 7.3 Global Composite Carbon Fiber Market Size (M USD) by Application (2020-2025)
 - 7.4 Global Composite Carbon Fiber Sales Growth Rate by Application (2020-2025)
- 8 Composite Carbon Fiber Market Sales by Region
 - 8.1 Global Composite Carbon Fiber Sales by Region
 - 8.1.1 Global Composite Carbon Fiber Sales by Region
 - 8.1.2 Global Composite Carbon Fiber Sales Market Share by Region
 - 8.2 Global Composite Carbon Fiber Market Size by Region
 - 8.2.1 Global Composite Carbon Fiber Market Size by Region
 - 8.2.2 Global Composite Carbon Fiber Market Size Market Share by Region
 - 8.3 North America
 - 8.3.1 North America Composite Carbon Fiber Sales by Country

- 8.3.2 North America Composite Carbon Fiber 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 Composite Carbon Fiber Sales by Country
 - 8.4.2 Europe Composite Carbon Fiber 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 Composite Carbon Fiber Sales by Region
 - 8.5.2 Asia Pacific Composite Carbon Fiber 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 Composite Carbon Fiber Sales by Country
 - 8.6.2 South America Composite Carbon Fiber 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 Composite Carbon Fiber Sales by Region
 - 8.7.2 Middle East and Africa Composite Carbon Fiber 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 Composite Carbon Fiber Market Production by Region
 - 9.1 Global Production of Composite Carbon Fiber by Region(2020-2025)
 - 9.2 Global Composite Carbon Fiber Revenue Market Share by Region (2020-2025)
 - 9.3 Global Composite Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Composite Carbon Fiber Production

9.4.1 North America Composite Carbon Fiber Production Growth Rate (2020-2025)

9.4.2 North America Composite Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Composite Carbon Fiber Production

9.5.1 Europe Composite Carbon Fiber Production Growth Rate (2020-2025)

9.5.2 Europe Composite Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Composite Carbon Fiber Production (2020-2025)

9.6.1 Japan Composite Carbon Fiber Production Growth Rate (2020-2025)

9.6.2 Japan Composite Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Composite Carbon Fiber Production (2020-2025)

9.7.1 China Composite Carbon Fiber Production Growth Rate (2020-2025)

9.7.2 China Composite Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

10 Key Companies Profile

10.1 Mitsubishi Chemical Holdings Corporation

10.1.1 Mitsubishi Chemical Holdings Corporation Basic Information

10.1.2 Mitsubishi Chemical Holdings Corporation Composite Carbon Fiber Product Overview

10.1.3 Mitsubishi Chemical Holdings Corporation Composite Carbon Fiber Product Market Performance

10.1.4 Mitsubishi Chemical Holdings Corporation Business Overview

10.1.5 Mitsubishi Chemical Holdings Corporation SWOT Analysis

10.1.6 Mitsubishi Chemical Holdings Corporation Recent Developments

10.2 OJSC SvetlogorskKhimvolokno

10.2.1 OJSC SvetlogorskKhimvolokno Basic Information

10.2.2 OJSC SvetlogorskKhimvolokno Composite Carbon Fiber Product Overview

10.2.3 OJSC SvetlogorskKhimvolokno Composite Carbon Fiber Product Market Performance

10.2.4 OJSC SvetlogorskKhimvolokno Business Overview

10.2.5 OJSC SvetlogorskKhimvolokno SWOT Analysis

10.2.6 OJSC SvetlogorskKhimvolokno Recent Developments

10.3 SGL Carbon SE

10.3.1 SGL Carbon SE Basic Information

10.3.2 SGL Carbon SE Composite Carbon Fiber Product Overview

10.3.3 SGL Carbon SE Composite Carbon Fiber Product Market Performance

10.3.4 SGL Carbon SE Business Overview

- 10.3.5 SGL Carbon SE SWOT Analysis
- 10.3.6 SGL Carbon SE Recent Developments
- 10.4 Nippon Steel Corporation
 - 10.4.1 Nippon Steel Corporation Basic Information
 - 10.4.2 Nippon Steel Corporation Composite Carbon Fiber Product Overview
 - 10.4.3 Nippon Steel Corporation Composite Carbon Fiber Product Market Performance
 - 10.4.4 Nippon Steel Corporation Business Overview
 - 10.4.5 Nippon Steel Corporation Recent Developments
- 10.5 Teijin
 - 10.5.1 Teijin Basic Information
 - 10.5.2 Teijin Composite Carbon Fiber Product Overview
 - 10.5.3 Teijin Composite Carbon Fiber Product Market Performance
 - 10.5.4 Teijin Business Overview
 - 10.5.5 Teijin Recent Developments
- 10.6 Toray Industries
 - 10.6.1 Toray Industries Basic Information
 - 10.6.2 Toray Industries Composite Carbon Fiber Product Overview
 - 10.6.3 Toray Industries Composite Carbon Fiber Product Market Performance
 - 10.6.4 Toray Industries Business Overview
 - 10.6.5 Toray Industries Recent Developments
- 10.7 Hexcel Corporation
 - 10.7.1 Hexcel Corporation Basic Information
 - 10.7.2 Hexcel Corporation Composite Carbon Fiber Product Overview
 - 10.7.3 Hexcel Corporation Composite Carbon Fiber Product Market Performance
 - 10.7.4 Hexcel Corporation Business Overview
 - 10.7.5 Hexcel Corporation Recent Developments
- 10.8 Solvay SA
 - 10.8.1 Solvay SA Basic Information
 - 10.8.2 Solvay SA Composite Carbon Fiber Product Overview
 - 10.8.3 Solvay SA Composite Carbon Fiber Product Market Performance
 - 10.8.4 Solvay SA Business Overview
 - 10.8.5 Solvay SA Recent Developments
- 10.9 Hyosung Corporation
 - 10.9.1 Hyosung Corporation Basic Information
 - 10.9.2 Hyosung Corporation Composite Carbon Fiber Product Overview
 - 10.9.3 Hyosung Corporation Composite Carbon Fiber Product Market Performance
 - 10.9.4 Hyosung Corporation Business Overview
 - 10.9.5 Hyosung Corporation Recent Developments
- 10.10 DowAksa Advanced Composites Holding

10.10.1 DowAksa Advanced Composites Holding Basic Information
10.10.2 DowAksa Advanced Composites Holding Composite Carbon Fiber Product Overview
10.10.3 DowAksa Advanced Composites Holding Composite Carbon Fiber Product Market Performance
10.10.4 DowAksa Advanced Composites Holding Business Overview
10.10.5 DowAksa Advanced Composites Holding Recent Developments
11 Composite Carbon Fiber Market Forecast by Region
11.1 Global Composite Carbon Fiber Market Size Forecast
11.2 Global Composite Carbon Fiber Market Forecast by Region
11.2.1 North America Market Size Forecast by Country
11.2.2 Europe Composite Carbon Fiber Market Size Forecast by Country
11.2.3 Asia Pacific Composite Carbon Fiber Market Size Forecast by Region
11.2.4 South America Composite Carbon Fiber Market Size Forecast by Country
11.2.5 Middle East and Africa Forecasted Sales of Composite Carbon Fiber by Country
12 Forecast Market by Type and by Application (2026-2033)
12.1 Global Composite Carbon Fiber Market Forecast by Type (2026-2033)
12.1.1 Global Forecasted Sales of Composite Carbon Fiber by Type (2026-2033)
12.1.2 Global Composite Carbon Fiber Market Size Forecast by Type (2026-2033)
12.1.3 Global Forecasted Price of Composite Carbon Fiber by Type (2026-2033)
12.2 Global Composite Carbon Fiber Market Forecast by Application (2026-2033)
12.2.1 Global Composite Carbon Fiber Sales (K MT) Forecast by Application
12.2.2 Global Composite Carbon Fiber Market Size (M USD) Forecast by Application (2026-2033)
13 Conclusion and Key FindingsList 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. Composite Carbon Fiber Market Size Comparison by Region (M USD)
Table 5. Global Composite Carbon Fiber Sales (K MT) by Manufacturers (2020-2025)
Table 6. Global Composite Carbon Fiber Sales Market Share by Manufacturers (2020-2025)
Table 7. Global Composite Carbon Fiber Revenue (M USD) by Manufacturers (2020-2025)
Table 8. Global Composite Carbon Fiber Revenue Share by Manufacturers (2020-2025)
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Composite Carbon Fiber as of 2024)
Table 10. Global Market Composite Carbon Fiber Average Price (USD/MT) of Key Manufacturers (2020-2025)

Table 11. Manufacturers Composite Carbon Fiber Manufacturing Sites and Area Served

Table 12. Manufacturers Composite Carbon Fiber Product Type

Table 13. Global Composite Carbon Fiber 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. Composite Carbon Fiber 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. Global Composite Carbon Fiber Sales by Type (K MT)

Table 25. Global Composite Carbon Fiber Market Size by Type (M USD)

Table 26. Global Composite Carbon Fiber Sales (K MT) by Type (2020-2025)

Table 27. Global Composite Carbon Fiber Sales Market Share by Type (2020-2025)

Table 28. Global Composite Carbon Fiber Market Size (M USD) by Type (2020-2025)

Table 29. Global Composite Carbon Fiber Market Size Share by Type (2020-2025)

Table 30. Global Composite Carbon Fiber Price (USD/MT) by Type (2020-2025)

Table 31. Global Composite Carbon Fiber Sales (K MT) by Application

Table 32. Global Composite Carbon Fiber Market Size by Application

Table 33. Global Composite Carbon Fiber Sales by Application (2020-2025) & (K MT)

Table 34. Global Composite Carbon Fiber Sales Market Share by Application (2020-2025)

Table 35. Global Composite Carbon Fiber Market Size by Application (2020-2025) & (M USD)

Table 36. Global Composite Carbon Fiber Market Share by Application (2020-2025)

Table 37. Global Composite Carbon Fiber Sales Growth Rate by Application (2020-2025)

Table 38. Global Composite Carbon Fiber Sales by Region (2020-2025) & (K MT)

Table 39. Global Composite Carbon Fiber Sales Market Share by Region (2020-2025)

Table 40. Global Composite Carbon Fiber Market Size by Region (2020-2025) & (M USD)

Table 41. Global Composite Carbon Fiber Market Size Market Share by Region (2020-2025)

Table 42. North America Composite Carbon Fiber Sales by Country (2020-2025) & (K MT)

Table 43. North America Composite Carbon Fiber Market Size by Country (2020-2025) & (M USD)

Table 44. Europe Composite Carbon Fiber Sales by Country (2020-2025) & (K MT)

Table 45. Europe Composite Carbon Fiber Market Size by Country (2020-2025) & (M USD)

Table 46. Asia Pacific Composite Carbon Fiber Sales by Region (2020-2025) & (K MT)

Table 47. Asia Pacific Composite Carbon Fiber Market Size by Region (2020-2025) & (M USD)

Table 48. South America Composite Carbon Fiber Sales by Country (2020-2025) & (K MT)

Table 49. South America Composite Carbon Fiber Market Size by Country (2020-2025) & (M USD)

Table 50. Middle East and Africa Composite Carbon Fiber Sales by Region (2020-2025) & (K MT)

Table 51. Middle East and Africa Composite Carbon Fiber Market Size by Region (2020-2025) & (M USD)

Table 52. Global Composite Carbon Fiber Production (K MT) by Region(2020-2025)

Table 53. Global Composite Carbon Fiber Revenue (US\$ Million) by Region (2020-2025)

Table 54. Global Composite Carbon Fiber Revenue Market Share by Region (2020-2025)

Table 55. Global Composite Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 56. North America Composite Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 57. Europe Composite Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 58. Japan Composite Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 59. China Composite Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 60. Mitsubishi Chemical Holdings Corporation Basic Information

Table 61. Mitsubishi Chemical Holdings Corporation Composite Carbon Fiber Product Overview

Table 62. Mitsubishi Chemical Holdings Corporation Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 63. Mitsubishi Chemical Holdings Corporation Business Overview

Table 64. Mitsubishi Chemical Holdings Corporation SWOT Analysis

Table 65. Mitsubishi Chemical Holdings Corporation Recent Developments

Table 66. OJSC SvetlogorskKhimvolokno Basic Information
Table 67. OJSC SvetlogorskKhimvolokno Composite Carbon Fiber Product Overview
Table 68. OJSC SvetlogorskKhimvolokno Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 69. OJSC SvetlogorskKhimvolokno Business Overview
Table 70. OJSC SvetlogorskKhimvolokno SWOT Analysis
Table 71. OJSC SvetlogorskKhimvolokno Recent Developments
Table 72. SGL Carbon SE Basic Information
Table 73. SGL Carbon SE Composite Carbon Fiber Product Overview
Table 74. SGL Carbon SE Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 75. SGL Carbon SE Business Overview
Table 76. SGL Carbon SE SWOT Analysis
Table 77. SGL Carbon SE Recent Developments
Table 78. Nippon Steel Corporation Basic Information
Table 79. Nippon Steel Corporation Composite Carbon Fiber Product Overview
Table 80. Nippon Steel Corporation Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 81. Nippon Steel Corporation Business Overview
Table 82. Nippon Steel Corporation Recent Developments
Table 83. Teijin Basic Information
Table 84. Teijin Composite Carbon Fiber Product Overview
Table 85. Teijin Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 86. Teijin Business Overview
Table 87. Teijin Recent Developments
Table 88. Toray Industries Basic Information
Table 89. Toray Industries Composite Carbon Fiber Product Overview
Table 90. Toray Industries Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 91. Toray Industries Business Overview
Table 92. Toray Industries Recent Developments
Table 93. Hexcel Corporation Basic Information
Table 94. Hexcel Corporation Composite Carbon Fiber Product Overview
Table 95. Hexcel Corporation Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 96. Hexcel Corporation Business Overview
Table 97. Hexcel Corporation Recent Developments
Table 98. Solvay SA Basic Information

Table 99. Solvay SA Composite Carbon Fiber Product Overview
Table 100. Solvay SA Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 101. Solvay SA Business Overview
Table 102. Solvay SA Recent Developments
Table 103. Hyosung Corporation Basic Information
Table 104. Hyosung Corporation Composite Carbon Fiber Product Overview
Table 105. Hyosung Corporation Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 106. Hyosung Corporation Business Overview
Table 107. Hyosung Corporation Recent Developments
Table 108. DowAksa Advanced Composites Holding Basic Information
Table 109. DowAksa Advanced Composites Holding Composite Carbon Fiber Product Overview
Table 110. DowAksa Advanced Composites Holding Composite Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 111. DowAksa Advanced Composites Holding Business Overview
Table 112. DowAksa Advanced Composites Holding Recent Developments
Table 113. Global Composite Carbon Fiber Sales Forecast by Region (2026-2033) & (K MT)
Table 114. Global Composite Carbon Fiber Market Size Forecast by Region (2026-2033) & (M USD)
Table 115. North America Composite Carbon Fiber Sales Forecast by Country (2026-2033) & (K MT)
Table 116. North America Composite Carbon Fiber Market Size Forecast by Country (2026-2033) & (M USD)
Table 117. Europe Composite Carbon Fiber Sales Forecast by Country (2026-2033) & (K MT)
Table 118. Europe Composite Carbon Fiber Market Size Forecast by Country (2026-2033) & (M USD)
Table 119. Asia Pacific Composite Carbon Fiber Sales Forecast by Region (2026-2033) & (K MT)
Table 120. Asia Pacific Composite Carbon Fiber Market Size Forecast by Region (2026-2033) & (M USD)
Table 121. South America Composite Carbon Fiber Sales Forecast by Country (2026-2033) & (K MT)
Table 122. South America Composite Carbon Fiber Market Size Forecast by Country (2026-2033) & (M USD)
Table 123. Middle East and Africa Composite Carbon Fiber Sales Forecast by Country

(2026-2033) & (Units)

Table 124. Middle East and Africa Composite Carbon Fiber Market Size Forecast by Country (2026-2033) & (M USD)

Table 125. Global Composite Carbon Fiber Sales Forecast by Type (2026-2033) & (K MT)

Table 126. Global Composite Carbon Fiber Market Size Forecast by Type (2026-2033) & (M USD)

Table 127. Global Composite Carbon Fiber Price Forecast by Type (2026-2033) & (USD/MT)

Table 128. Global Composite Carbon Fiber Sales (K MT) Forecast by Application (2026-2033)

Table 129. Global Composite Carbon Fiber Market Size Forecast by Application (2026-2033) & (M USD)

List of Figures

Figure 1. Product Picture of Composite Carbon Fiber

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Composite Carbon Fiber Market Size (M USD), 2024-2033

Figure 5. Global Composite Carbon Fiber Market Size (M USD) (2020-2033)

Figure 6. Global Composite Carbon Fiber 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. Composite Carbon Fiber Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Composite Carbon Fiber Product Life Cycle

Figure 13. Composite Carbon Fiber Sales Share by Manufacturers in 2024

Figure 14. Global Composite Carbon Fiber Revenue Share by Manufacturers in 2024

Figure 15. Composite Carbon Fiber Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024

Figure 16. Global Market Composite Carbon Fiber Average Price (USD/MT) of Key Manufacturers in 2024

Figure 17. The Global 5 and 10 Largest Players: Market Share by Composite Carbon Fiber Revenue in 2024

Figure 18. Industry Chain Map of Composite Carbon Fiber

Figure 19. Global Composite Carbon Fiber Market PEST Analysis

Figure 20. Global Composite Carbon Fiber 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 Composite Carbon Fiber Market Share by Type

Figure 27. Sales Market Share of Composite Carbon Fiber by Type (2020-2025)

Figure 28. Sales Market Share of Composite Carbon Fiber by Type in 2024

Figure 29. Market Size Share of Composite Carbon Fiber by Type (2020-2025)

Figure 30. Market Size Share of Composite Carbon Fiber by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Composite Carbon Fiber Market Share by Application

Figure 33. Global Composite Carbon Fiber Sales Market Share by Application
(2020-2025)

Figure 34. Global Composite Carbon Fiber Sales Market Share by Application in 2024

Figure 35. Global Composite Carbon Fiber Market Share by Application (2020-2025)

Figure 36. Global Composite Carbon Fiber Market Share by Application in 2024

Figure 37. Global Composite Carbon Fiber Sales Growth Rate by Application
(2020-2025)

Figure 38. Global Composite Carbon Fiber Sales Market Share by Region (2020-2025)

Figure 39. Global Composite Carbon Fiber Market Size Market Share by Region
(2020-2025)

Figure 40. North America Composite Carbon Fiber Sales and Growth Rate (2020-2025)
& (K MT)

Figure 41. North America Composite Carbon Fiber Sales and Growth Rate (2020-2025)
& (K MT)

Figure 42. North America Composite Carbon Fiber Sales Market Share by Country in
2024

Figure 43. North America Composite Carbon Fiber Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 44. North America Composite Carbon Fiber Market Size Market Share by
Country in 2024

Figure 45. U.S. Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Composite Carbon Fiber Market Size and Growth Rate (2020-2025) &
(M USD)

Figure 47. Canada Composite Carbon Fiber Sales (K MT) and Growth Rate
(2020-2025)

Figure 48. Canada Composite Carbon Fiber Market Size (M USD) and Growth Rate
(2020-2025)

Figure 49. Mexico Composite Carbon Fiber Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Composite Carbon Fiber Market Size (Units) and Growth Rate

(2020-2025)

Figure 51. Europe Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Composite Carbon Fiber Sales Market Share by Country in 2024

Figure 53. Europe Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Composite Carbon Fiber Market Size Market Share by Country in 2024

Figure 55. Germany Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Composite Carbon Fiber Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Composite Carbon Fiber Sales Market Share by Region in 2024

Figure 67. Asia Pacific Composite Carbon Fiber Market Size Market Share by Region in 2024

Figure 68. China Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Composite Carbon Fiber Sales and Growth Rate (2020-2025) &

(K MT)

Figure 73. South Korea Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Composite Carbon Fiber Sales and Growth Rate (K MT)

Figure 79. South America Composite Carbon Fiber Sales Market Share by Country in 2024

Figure 80. South America Composite Carbon Fiber Market Size and Growth Rate (M USD)

Figure 81. South America Composite Carbon Fiber Market Size Market Share by Country in 2024

Figure 82. Brazil Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Composite Carbon Fiber Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Composite Carbon Fiber Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Composite Carbon Fiber Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Composite Carbon Fiber Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Composite Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Composite Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Composite Carbon Fiber Production Market Share by Region (2020-2025)

Figure 103. North America Composite Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Composite Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Composite Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 106. China Composite Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Composite Carbon Fiber Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Composite Carbon Fiber Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Composite Carbon Fiber Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Composite Carbon Fiber Market Share Forecast by Type (2026-2033)

Figure 111. Global Composite Carbon Fiber Sales Forecast by Application (2026-2033)

Figure 112. Global Composite Carbon Fiber Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Composite Carbon Fiber Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G6EA2622C28EEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6EA2622C28EEN.html>