

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

<https://marketpublishers.com/r/G44D267F8191EN.html>

Date: March 2025

Pages: 217

Price: US\$ 3,680.00 (Single User License)

ID: G44D267F8191EN

Abstracts

Report Overview

Large Tow Refers To Carbon Fiber Rovings That Contain On The Order Of 48,000 To 360,000 (48K – 360K) Filaments Or More.

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

Global Large Tow 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

Toray Industries

Solvay S.A.

Cytec Industries

SGL Carbon

Zoltek (Toray)

Oak Ridge National Laboratory

Toho Tenax

Mitsubishi Rayon

Formosa Plastics Corp

Jilin Chemical Fiber Group Co Ltd

Market Segmentation (by Type)

60K

120K

180K

320K

360K

Market Segmentation (by Application)

Vehicle

Industrial Application

Wind Turbine Blade

Aerospace

Medical Care

Leisure Industrial

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 Large Tow Carbon Fiber Market

Overview of the regional outlook of the Large Tow 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 Large Tow 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

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Large Tow Carbon Fiber

1.2 Key Market Segments

1.2.1 Large Tow Carbon Fiber Segment by Type

1.2.2 Large Tow 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 GLOBAL LARGE TOW CARBON FIBER MARKET OVERVIEW

2.1 Global Market Overview

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

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

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 GLOBAL LARGE TOW CARBON FIBER MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Large Tow Carbon Fiber Product Life Cycle

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

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

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

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

3.7 Manufacturers Large Tow Carbon Fiber Manufacturing Sites, Area Served, Product Type

3.8 Large Tow Carbon Fiber Market Competitive Situation and Trends

3.8.1 Large Tow Carbon Fiber Market Concentration Rate

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

3.8.3 Mergers & Acquisitions, Expansion

4 LARGE TOW CARBON FIBER INDUSTRY CHAIN ANALYSIS

4.1 Large Tow 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 LARGE TOW 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 Large Tow Carbon Fiber Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 Global Trade Frictions and Their Impacts to Large Tow Carbon Fiber Market

5.7 ESG Ratings of Leading Companies

6 GLOBAL LARGE TOW CARBON FIBER MARKET BY REGION

6.1 Global Large Tow Carbon Fiber Market Size by Region

6.1.1 Global Large Tow Carbon Fiber Market Size by Region

6.1.2 Global Large Tow Carbon Fiber Market Size Market Share by Region

6.2 Global Large Tow Carbon Fiber Sales by Region

6.2.1 Global Large Tow Carbon Fiber Sales by Region

6.2.2 Global Large Tow Carbon Fiber Sales Market Share by Region

7 NORTH AMERICA MARKET OVERVIEW

7.1 North America Large Tow Carbon Fiber Market Size by Country

7.1.1 USA Market Overview

7.1.2 Canada Market Overview

7.1.3 Mexico Market Overview

7.2 North America Large Tow Carbon Fiber Market Size by Type

7.3 North America Large Tow Carbon Fiber Market Size by Application

8 EUROPE MARKET OVERVIEW

8.1 Europe Large Tow Carbon Fiber Market Size by Country

8.1.1 Germany Market Overview

8.1.2 France Market Overview

8.1.3 U.K. Market Overview

8.1.4 Italy Market Overview

8.1.5 Spain Market Overview

8.2 Europe Large Tow Carbon Fiber Market Size by Type

8.3 Europe Large Tow Carbon Fiber Market Size by Application

9 ASIA-PACIFIC MARKET OVERVIEW

9.1 Asia-Pacific Large Tow Carbon Fiber Market Size by Country

9.1.1 China Market Overview

9.1.2 Japan Market Overview

9.1.3 South Korea Market Overview

9.1.4 India Market Overview

9.1.5 Southeast Asia Market Overview

9.2 Asia-Pacific Large Tow Carbon Fiber Market Size by Type

9.3 Asia-Pacific Large Tow Carbon Fiber Market Size by Application

10 SOUTH AMERICA MARKET OVERVIEW

10.1 South America Large Tow Carbon Fiber Market Size by Country

10.1.1 Brazil Market Overview

10.1.2 Argentina Market Overview

10.1.3 Columbia Market Overview

10.2 South America Large Tow Carbon Fiber Market Size by Type

10.3 South America Large Tow Carbon Fiber Market Size by Application

11 MIDDLE EAST AND AFRICA MARKET OVERVIEW

11.1 Middle East and Africa Large Tow Carbon Fiber Market Size by Country

11.1.1 Saudi Arabia Market Overview

11.1.2 UAE Market Overview

11.1.3 Egypt Market Overview

11.1.4 Nigeria Market Overview

11.1.5 South Africa Market Overview

11.2 Middle East and Africa Large Tow Carbon Fiber Market Size by Type

11.3 Middle East and Africa Large Tow Carbon Fiber Market Size by Application

12 LARGE TOW CARBON FIBER MARKET PRODUCTION BY REGION

12.1 Global Production of Large Tow Carbon Fiber by Region(2020-2025)

12.2 Global Large Tow Carbon Fiber Revenue Market Share by Region (2020-2025)

12.3 Global Large Tow Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

12.4 North America Large Tow Carbon Fiber Production

12.4.1 North America Large Tow Carbon Fiber Production Growth Rate (2020-2025)

12.4.2 North America Large Tow Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

12.5 Europe Large Tow Carbon Fiber Production

12.5.1 Europe Large Tow Carbon Fiber Production Growth Rate (2020-2025)

12.5.2 Europe Large Tow Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

12.6 Japan Large Tow Carbon Fiber Production (2020-2025)

12.6.1 Japan Large Tow Carbon Fiber Production Growth Rate (2020-2025)

12.6.2 Japan Large Tow Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

12.7 China Large Tow Carbon Fiber Production (2020-2025)

12.7.1 China Large Tow Carbon Fiber Production Growth Rate (2020-2025)

12.7.2 China Large Tow Carbon Fiber Production, Revenue, Price and Gross Margin (2020-2025)

13 LARGE TOW CARBON FIBER MARKET SEGMENTATION BY TYPE

13.1 Evaluation Matrix of Segment Market Development Potential (Type)

13.2 Global Large Tow Carbon Fiber Sales Market Share by Type (2020-2033)

13.3 Global Large Tow Carbon Fiber Market Size Market Share by Type (2020-2033)

13.4 Global Large Tow Carbon Fiber Price by Type (2020-2033)

14 LARGE TOW CARBON FIBER MARKET SEGMENTATION BY APPLICATION

14.1 Evaluation Matrix of Segment Market Development Potential (Application)

14.2 Global Large Tow Carbon Fiber Market Sales by Application (2020-2033)

14.3 Global Large Tow Carbon Fiber Market Size (M USD) by Application (2020-2033)

14.4 Global Large Tow Carbon Fiber Sales Growth Rate by Application (2020-2033)

15 KEY COMPANIES PROFILE

15.1 Toray Industries

15.1.1 Toray Industries Basic Information

15.1.2 Toray Industries Large Tow Carbon Fiber Product Overview

15.1.3 Toray Industries Large Tow Carbon Fiber Product Market Performance

15.1.4 Toray Industries Business Overview

15.1.5 Toray Industries SWOT Analysis

15.1.6 Toray Industries Recent Developments

15.2 Solvay S.A.

15.2.1 Solvay S.A. Basic Information

15.2.2 Solvay S.A. Large Tow Carbon Fiber Product Overview

15.2.3 Solvay S.A. Large Tow Carbon Fiber Product Market Performance

15.2.4 Solvay S.A. Business Overview

15.2.5 Solvay S.A. SWOT Analysis

15.2.6 Solvay S.A. Recent Developments

15.3 Cytec Industries

15.3.1 Cytec Industries Basic Information

15.3.2 Cytec Industries Large Tow Carbon Fiber Product Overview

15.3.3 Cytec Industries Large Tow Carbon Fiber Product Market Performance

15.3.4 Cytec Industries Business Overview

15.3.5 Cytec Industries SWOT Analysis

15.3.6 Cytec Industries Recent Developments

15.4 SGL Carbon

15.4.1 SGL Carbon Basic Information

15.4.2 SGL Carbon Large Tow Carbon Fiber Product Overview

15.4.3 SGL Carbon Large Tow Carbon Fiber Product Market Performance

15.4.4 SGL Carbon Business Overview

15.4.5 SGL Carbon Recent Developments

15.5 Zoltek (Toray)

15.5.1 Zoltek (Toray) Basic Information

15.5.2 Zoltek (Toray) Large Tow Carbon Fiber Product Overview

15.5.3 Zoltek (Toray) Large Tow Carbon Fiber Product Market Performance

15.5.4 Zoltek (Toray) Business Overview

15.5.5 Zoltek (Toray) Recent Developments

15.6 Oak Ridge National Laboratory

15.6.1 Oak Ridge National Laboratory Basic Information

15.6.2 Oak Ridge National Laboratory Large Tow Carbon Fiber Product Overview

15.6.3 Oak Ridge National Laboratory Large Tow Carbon Fiber Product Market

Performance

15.6.4 Oak Ridge National Laboratory Business Overview

15.6.5 Oak Ridge National Laboratory Recent Developments

15.7 Toho Tenax

15.7.1 Toho Tenax Basic Information

15.7.2 Toho Tenax Large Tow Carbon Fiber Product Overview

15.7.3 Toho Tenax Large Tow Carbon Fiber Product Market Performance

15.7.4 Toho Tenax Business Overview

15.7.5 Toho Tenax Recent Developments

15.8 Mitsubishi Rayon

15.8.1 Mitsubishi Rayon Basic Information

15.8.2 Mitsubishi Rayon Large Tow Carbon Fiber Product Overview

15.8.3 Mitsubishi Rayon Large Tow Carbon Fiber Product Market Performance

15.8.4 Mitsubishi Rayon Business Overview

15.8.5 Mitsubishi Rayon Recent Developments

15.9 Formosa Plastics Corp

15.9.1 Formosa Plastics Corp Basic Information

15.9.2 Formosa Plastics Corp Large Tow Carbon Fiber Product Overview

15.9.3 Formosa Plastics Corp Large Tow Carbon Fiber Product Market Performance

15.9.4 Formosa Plastics Corp Business Overview

15.9.5 Formosa Plastics Corp Recent Developments

15.10 Jilin Chemical Fiber Group Co Ltd

15.10.1 Jilin Chemical Fiber Group Co Ltd Basic Information

15.10.2 Jilin Chemical Fiber Group Co Ltd Large Tow Carbon Fiber Product Overview

15.10.3 Jilin Chemical Fiber Group Co Ltd Large Tow Carbon Fiber Product Market

Performance

15.10.4 Jilin Chemical Fiber Group Co Ltd Business Overview

15.10.5 Jilin Chemical Fiber Group Co Ltd Recent Developments

16 CONCLUSION AND KEY FINDINGS

List of Tables

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Large Tow Carbon Fiber Market Size by Type (M USD)

Table 4. Global Large Tow Carbon Fiber Market Size by Application (M USD)

Table 5. Large Tow Carbon Fiber Market Size Comparison by Region (M USD)

Table 6. Global Large Tow Carbon Fiber Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Large Tow Carbon Fiber Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Large Tow Carbon Fiber Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Large Tow Carbon Fiber Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Large Tow Carbon Fiber as of 2024)

Table 11. Global Market Large Tow Carbon Fiber Average Price (USD/MT) of Key Manufacturers (2020-2025)

Table 12. Manufacturers Large Tow Carbon Fiber Manufacturing Sites and Area Served

Table 13. Manufacturers Large Tow Carbon Fiber Product Type

Table 14. Global Large Tow Carbon Fiber Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

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. Large Tow Carbon Fiber Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 25. Large Tow Carbon Fiber Market Size Comparison by Region (M USD)

Table 26. Global Large Tow Carbon Fiber Market Size by Region (2020-2033) & (M USD)

Table 27. Global Large Tow Carbon Fiber Market Size Market Share by Region (2020-2033)

Table 28. Global Large Tow Carbon Fiber Sales by Region (2020-2033) & (K MT)

Table 29. Global Large Tow Carbon Fiber Sales Market Share by Region (2020-2033)

Table 30. North America Large Tow Carbon Fiber Market Size by Country (2020-2033)

& (M USD)

Table 31. North America Large Tow Carbon Fiber Sales by Country (2020-2033) & (K MT)

Table 32. North America Large Tow Carbon Fiber Sales by Type (K MT)

Table 33. North America Large Tow Carbon Fiber Market Size by Type (M USD)

Table 34. North America Large Tow Carbon Fiber Sales (K MT) by Type (2020-2033)

Table 35. North America Large Tow Carbon Fiber Market Size (M USD) by Type (2020-2033)

Table 36. North America Large Tow Carbon Fiber Sales by Application (K MT)

Table 37. North America Large Tow Carbon Fiber Market Size by Application (M USD)

Table 38. North America Large Tow Carbon Fiber Sales (K MT) by Application (2020-2033)

Table 39. North America Large Tow Carbon Fiber Market Size (M USD) by Application (2020-2033)

Table 40. Europe Large Tow Carbon Fiber Market Size by Country (2020-2033) & (M USD)

Table 41. Europe Large Tow Carbon Fiber Sales by Country (2020-2033) & (K MT)

Table 42. Europe Large Tow Carbon Fiber Sales by Type (K MT)

Table 43. Europe Large Tow Carbon Fiber Market Size by Type (M USD)

Table 44. Europe Large Tow Carbon Fiber Sales (K MT) by Type (2020-2033)

Table 45. Europe Large Tow Carbon Fiber Market Size (M USD) by Type (2020-2033)

Table 46. Europe Large Tow Carbon Fiber Sales by Application (K MT)

Table 47. Europe Large Tow Carbon Fiber Market Size by Application (M USD)

Table 48. Europe Large Tow Carbon Fiber Sales (K MT) by Application (2020-2033)

Table 49. Europe Large Tow Carbon Fiber Market Size (M USD) by Application (2020-2033)

Table 50. Asia-Pacific Large Tow Carbon Fiber Market Size by Country (2020-2025) & (M USD)

Table 51. Asia-Pacific Large Tow Carbon Fiber Sales by Country (2020-2025) & (K MT)

Table 52. Asia-Pacific Large Tow Carbon Fiber Sales by Type (K MT)

Table 53. Asia-Pacific Large Tow Carbon Fiber Market Size by Type (M USD)

Table 54. Asia-Pacific Large Tow Carbon Fiber Sales (K MT) by Type (2020-2033)

Table 55. Asia-Pacific Large Tow Carbon Fiber Market Size (M USD) by Type (2020-2025)

Table 56. Asia-Pacific Large Tow Carbon Fiber Sales by Application (K MT)

Table 57. Asia-Pacific Large Tow Carbon Fiber Market Size by Application (M USD)

Table 58. Asia-Pacific Large Tow Carbon Fiber Sales (K MT) by Application (2020-2033)

Table 59. Asia-Pacific Large Tow Carbon Fiber Market Size (M USD) by Application

(2020-2025)

Table 60. South America Large Tow Carbon Fiber Market Size by Country (2020-2033) & (M USD)

Table 61. South America Large Tow Carbon Fiber Sales by Country (2020-2033) & (K MT)

Table 62. South America Large Tow Carbon Fiber Sales by Type (K MT)

Table 63. South America Large Tow Carbon Fiber Market Size by Type (M USD)

Table 64. South America Large Tow Carbon Fiber Sales (K MT) by Type (2020-2033)

Table 65. South America Large Tow Carbon Fiber Market Size (M USD) by Type (2020-2033)

Table 66. South America Large Tow Carbon Fiber Sales by Application (K MT)

Table 67. South America Large Tow Carbon Fiber Market Size by Application (M USD)

Table 68. South America Large Tow Carbon Fiber Sales (K MT) by Application (2020-2033)

Table 69. South America Large Tow Carbon Fiber Market Size (M USD) by Application (2020-2033)

Table 70. Middle East and Africa Large Tow Carbon Fiber Market Size by Country (2020-2033) & (M USD)

Table 71. Middle East and Africa Large Tow Carbon Fiber Sales by Country (2020-2033) & (K MT)

Table 72. Middle East and Africa Large Tow Carbon Fiber Sales by Type (K MT)

Table 73. Middle East and Africa Large Tow Carbon Fiber Market Size by Type (M USD)

Table 74. Middle East and Africa Large Tow Carbon Fiber Sales (K MT) by Type (2020-2033)

Table 75. Middle East and Africa Large Tow Carbon Fiber Market Size (M USD) by Type (2020-2033)

Table 76. Middle East and Africa Large Tow Carbon Fiber Sales by Application (K MT)

Table 77. Middle East and Africa Large Tow Carbon Fiber Market Size by Application (M USD)

Table 78. Middle East and Africa Large Tow Carbon Fiber Sales (K MT) by Application (2020-2033)

Table 79. Middle East and Africa Large Tow Carbon Fiber Market Size (M USD) by Application (2020-2033)

Table 80. Global Large Tow Carbon Fiber Production (K MT) by Region(2020-2025)

Table 81. Global Large Tow Carbon Fiber Revenue (US\$ Million) by Region (2020-2025)

Table 82. Global Large Tow Carbon Fiber Revenue Market Share by Region (2020-2025)

Table 83. Global Large Tow Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 84. North America Large Tow Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 85. Europe Large Tow Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 86. Japan Large Tow Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 87. China Large Tow Carbon Fiber Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 88. Global Large Tow Carbon Fiber Sales by Type (K MT)

Table 89. Global Large Tow Carbon Fiber Market Size by Type (M USD)

Table 90. Global Large Tow Carbon Fiber Sales (K MT) by Type (2020-2033)

Table 91. Global Large Tow Carbon Fiber Sales Market Share by Type (2020-2033)

Table 92. Global Large Tow Carbon Fiber Market Size (M USD) by Type (2020-2033)

Table 93. Global Large Tow Carbon Fiber Market Size Share by Type (2020-2033)

Table 94. Global Large Tow Carbon Fiber Sales (K MT) by Application

Table 95. Global Large Tow Carbon Fiber Market Size by Application(M USD)

Table 96. Global Large Tow Carbon Fiber Sales by Application (2020-2033) & (K MT)

Table 97. Global Large Tow Carbon Fiber Sales Market Share by Application (2020-2033)

Table 98. Global Large Tow Carbon Fiber Market Size by Application (2020-2033) & (M USD)

Table 99. Global Large Tow Carbon Fiber Market Share by Application (2020-2033)

Table 100. Global Large Tow Carbon Fiber Sales Growth Rate by Application (2020-2033)

Table 101. Toray Industries Basic Information

Table 102. Toray Industries Large Tow Carbon Fiber Product Overview

Table 103. Toray Industries Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 104. Toray Industries Business Overview

Table 105. Toray Industries SWOT Analysis

Table 106. Toray Industries Recent Developments

Table 107. Solvay S.A. Basic Information

Table 108. Solvay S.A. Large Tow Carbon Fiber Product Overview

Table 109. Solvay S.A. Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 110. Solvay S.A. Business Overview

Table 111. Solvay S.A. SWOT Analysis

Table 112.	Solvay S.A. Recent Developments
Table 113.	Cytec Industries Basic Information
Table 114.	Cytec Industries Large Tow Carbon Fiber Product Overview
Table 115.	Cytec Industries Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 116.	Cytec Industries Business Overview
Table 117.	Cytec Industries SWOT Analysis
Table 118.	Cytec Industries Recent Developments
Table 119.	SGL Carbon Basic Information
Table 120.	SGL Carbon Large Tow Carbon Fiber Product Overview
Table 121.	SGL Carbon Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 122.	SGL Carbon Business Overview
Table 123.	SGL Carbon Recent Developments
Table 124.	Zoltek (Toray) Basic Information
Table 125.	Zoltek (Toray) Large Tow Carbon Fiber Product Overview
Table 126.	Zoltek (Toray) Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 127.	Zoltek (Toray) Business Overview
Table 128.	Zoltek (Toray) Recent Developments
Table 129.	Oak Ridge National Laboratory Basic Information
Table 130.	Oak Ridge National Laboratory Large Tow Carbon Fiber Product Overview
Table 131.	Oak Ridge National Laboratory Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 132.	Oak Ridge National Laboratory Business Overview
Table 133.	Oak Ridge National Laboratory Recent Developments
Table 134.	Toho Tenax Basic Information
Table 135.	Toho Tenax Large Tow Carbon Fiber Product Overview
Table 136.	Toho Tenax Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 137.	Toho Tenax Business Overview
Table 138.	Toho Tenax Recent Developments
Table 139.	Mitsubishi Rayon Basic Information
Table 140.	Mitsubishi Rayon Large Tow Carbon Fiber Product Overview
Table 141.	Mitsubishi Rayon Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
Table 142.	Mitsubishi Rayon Business Overview
Table 143.	Mitsubishi Rayon Recent Developments
Table 144.	Formosa Plastics Corp Basic Information

Table 145. Formosa Plastics Corp Large Tow Carbon Fiber Product Overview

Table 146. Formosa Plastics Corp Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 147. Formosa Plastics Corp Business Overview

Table 148. Formosa Plastics Corp Recent Developments

Table 149. Jilin Chemical Fiber Group Co Ltd Basic Information

Table 150. Jilin Chemical Fiber Group Co Ltd Large Tow Carbon Fiber Product Overview

Table 151. Jilin Chemical Fiber Group Co Ltd Large Tow Carbon Fiber Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 152. Jilin Chemical Fiber Group Co Ltd Business Overview

Table 153. Jilin Chemical Fiber Group Co Ltd Recent Developments

List of Figures

Figure 1. Product Picture of Large Tow Carbon Fiber

Figure 2. Data Triangulation

Figure 3. Key Caveats

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

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

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

Figure 11. Company Assessment Quadrant

Figure 12. Global Large Tow Carbon Fiber Product Life Cycle

Figure 13. Large Tow Carbon Fiber Sales Share by Manufacturers in 2024

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

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

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

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

Figure 18. Industry Chain Map of Large Tow Carbon Fiber

Figure 19. Global Large Tow Carbon Fiber Market PEST Analysis

Figure 20. Global Large Tow 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 Regional Market Development Potential

Figure 26. Global Large Tow Carbon Fiber Market Size by Region

Figure 27. Global Large Tow Carbon Fiber Market Size Market Share by Region
(2020-2033)

Figure 28. Global Large Tow Carbon Fiber Sales Market Share by Region (2020-2033)

Figure 29. North American Market Snapshot

Figure 30. North America Large Tow Carbon Fiber Sales and Growth Rate (2020-2033)
& (K MT)

Figure 31. North America Large Tow Carbon Fiber Market Size and Growth Rate
(2020-2033) & (M USD)

Figure 32. North America Large Tow Carbon Fiber Market Size (M USD) by Country

Figure 33. USA Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 34. USA Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) &
(M USD)

Figure 35. Canada Large Tow Carbon Fiber Sales (K MT) and Growth Rate
(2020-2033)

Figure 36. Canada Large Tow Carbon Fiber Market Size (M USD) and Growth Rate
(2020-2033)

Figure 37. Mexico Large Tow Carbon Fiber Sales (Units) and Growth Rate (2020-2033)

Figure 38. Mexico Large Tow Carbon Fiber Market Size (M USD) and Growth Rate
(2020-2033)

Figure 39. North America Large Tow Carbon Fiber Market Size (M USD)by Type

Figure 40. North America Large Tow Carbon Fiber Market Size (M USD) by Application

Figure 41. Europe Market Snapshot

Figure 42. Europe Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K
MT)

Figure 43. Europe Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033)
& (M USD)

Figure 44. Europe Large Tow Carbon Fiber Market Size (M USD) by Country

Figure 45. Germany Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K
MT)

Figure 46. Germany Large Tow Carbon Fiber Market Size and Growth Rate
(2020-2033) & (M USD)

Figure 47. France Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K
MT)

Figure 48. France Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033)
& (M USD)

Figure 49. U.K. Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 50. U.K. Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 51. Italy Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 52. Italy Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 53. Spain Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 54. Spain Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 55. Europe Large Tow Carbon Fiber Market Size (M USD) by Type

Figure 56. Europe Large Tow Carbon Fiber Market Size (M USD) by Application

Figure 57. Asia-Pacific Market Snapshot

Figure 58. Asia-Pacific Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 59. Asia-Pacific Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 60. Asia-Pacific Large Tow Carbon Fiber Market Size (M USD) by Country

Figure 61. China Large Tow Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. China Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Japan Large Tow Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Japan Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. South Korea Large Tow Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 66. South Korea Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 67. India Large Tow Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 68. India Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 69. Southeast Asia Large Tow Carbon Fiber Sales and Growth Rate (2020-2025) & (K MT)

Figure 70. Southeast Asia Large Tow Carbon Fiber Market Size and Growth Rate (2020-2025) & (M USD)

Figure 71. Asia-Pacific Large Tow Carbon Fiber Market Size (M USD) by Type

Figure 72. Asia-Pacific Large Tow Carbon Fiber Market Size (M USD) by Application

Figure 73. South America Market Snapshot

Figure 74. South America Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 75. South America Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 76. South America Large Tow Carbon Fiber Market Size (M USD) by Country

Figure 77. Brazil Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 78. Brazil Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 79. Argentina Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 80. Argentina Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 81. Columbia Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 82. Columbia Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 83. South America Large Tow Carbon Fiber Market Size (M USD) by Type

Figure 84. South America Large Tow Carbon Fiber Market Size (M USD) by Application

Figure 85. Middle East and Africa Market Snapshot

Figure 86. Middle East and Africa Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 87. Middle East and Africa Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 88. Middle East and Africa Large Tow Carbon Fiber Market Size (M USD) by Country

Figure 89. Saudi Arabia Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 90. Saudi Arabia Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 91. UAE Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 92. UAE Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 93. Egypt Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 94. Egypt Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 95. Nigeria Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 96. Nigeria Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 97. South Africa Large Tow Carbon Fiber Sales and Growth Rate (2020-2033) & (K MT)

Figure 98. South Africa Large Tow Carbon Fiber Market Size and Growth Rate (2020-2033) & (M USD)

Figure 99. Middle East and Africa Large Tow Carbon Fiber Market Size (M USD) by Type

Figure 100. Middle East and Africa Large Tow Carbon Fiber Market Size (M USD) by Application

Figure 101. Global Large Tow Carbon Fiber Production Market Share by Region (2020-2025)

Figure 102. North America Large Tow Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 103. Europe Large Tow Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 104. Japan Large Tow Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 105. China Large Tow Carbon Fiber Production (K MT) Growth Rate (2020-2025)

Figure 106. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 107. Global Large Tow Carbon Fiber Market Size by Type (M USD)

Figure 108. Sales Market Share of Large Tow Carbon Fiber by Type (2020-2033)

Figure 109. Sales Market Share of Large Tow Carbon Fiber by Type in 2024

Figure 110. Market Size Share of Large Tow Carbon Fiber by Type (2020-2033)

Figure 111. Market Size Share of Large Tow Carbon Fiber by Type in 2024

Figure 112. Global Large Tow Carbon Fiber Price (USD/MT) by Type (2020-2033)

Figure 113. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 114. Global Large Tow Carbon Fiber Market Size by Application(M USD)

Figure 115. Global Large Tow Carbon Fiber Market Share by Application

Figure 116. Global Large Tow Carbon Fiber Sales Market Share by Application (2020-2033)

Figure 117. Global Large Tow Carbon Fiber Sales Market Share by Application in 2024

Figure 118. Global Large Tow Carbon Fiber Market Share by Application (2020-2033)

Figure 119. Global Large Tow Carbon Fiber Market Share by Application in 2024

Figure 120. Global Large Tow Carbon Fiber Sales Growth Rate by Application (2020-2033)

I would like to order

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

Product link: <https://marketpublishers.com/r/G44D267F8191EN.html>

Price: US\$ 3,680.00 (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/G44D267F8191EN.html>