

Global Carbon Fiber Filament Yarn Market Growth 2025-2031

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Abstracts

The global Carbon Fiber Filament Yarn market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

United States market for Carbon Fiber Filament Yarn is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Carbon Fiber Filament Yarn is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Carbon Fiber Filament Yarn is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Carbon Fiber Filament Yarn players cover Teijin, Toray, Mitsubishi Rayon, Hexcel, Formosa Plastics, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Carbon Fiber Filament Yarn Industry Forecast" looks at past sales and reviews total world Carbon Fiber Filament Yarn sales in 2024, providing a comprehensive analysis by region and market sector of projected Carbon Fiber Filament Yarn sales for 2025 through 2031. With Carbon Fiber Filament Yarn sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Carbon Fiber Filament Yarn industry.

This Insight Report provides a comprehensive analysis of the global Carbon Fiber

Filament Yarn landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Carbon Fiber Filament Yarn portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Carbon Fiber Filament Yarn market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbon Fiber Filament Yarn and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Carbon Fiber Filament Yarn.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbon Fiber Filament Yarn market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Regular-Tow Carbon Fiber

Large-Tow Carbon Fiber

Segmentation by Application:

Industrial Materials

Aerospace and Defense

Sports Equipment

Medical Industry

Automotive

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Teijin

Toray

Mitsubishi Rayon

Hexcel

Formosa Plastics

SGL Carbon

Solvay

DuPont

Hyosung

Taekwang Industrial

Zhongfu Shenying

Jiangsu Hengshen

Weihai TuoZhan Fiber

Bluestar Fibres

Avient Corporation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Carbon Fiber Filament Yarn market?

What factors are driving Carbon Fiber Filament Yarn market growth, globally and by region?

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

How do Carbon Fiber Filament Yarn market opportunities vary by end market size?

How does Carbon Fiber Filament Yarn break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Carbon Fiber Filament Yarn Annual Sales 2020-2031
- 2.1.2 World Current & Future Analysis for Carbon Fiber Filament Yarn by Geographic Region, 2020, 2024 & 2031
- 2.1.3 World Current & Future Analysis for Carbon Fiber Filament Yarn by Country/Region, 2020, 2024 & 2031

2.2 Carbon Fiber Filament Yarn Segment by Type

- 2.2.1 Regular-Tow Carbon Fiber
- 2.2.2 Large-Tow Carbon Fiber

2.3 Carbon Fiber Filament Yarn Sales by Type

- 2.3.1 Global Carbon Fiber Filament Yarn Sales Market Share by Type (2020-2025)
- 2.3.2 Global Carbon Fiber Filament Yarn Revenue and Market Share by Type (2020-2025)
- 2.3.3 Global Carbon Fiber Filament Yarn Sale Price by Type (2020-2025)

2.4 Carbon Fiber Filament Yarn Segment by Application

- 2.4.1 Industrial Materials
- 2.4.2 Aerospace and Defense
- 2.4.3 Sports Equipment
- 2.4.4 Medical Industry
- 2.4.5 Automotive

2.5 Carbon Fiber Filament Yarn Sales by Application

- 2.5.1 Global Carbon Fiber Filament Yarn Sale Market Share by Application (2020-2025)
- 2.5.2 Global Carbon Fiber Filament Yarn Revenue and Market Share by Application

(2020-2025)

2.5.3 Global Carbon Fiber Filament Yarn Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Carbon Fiber Filament Yarn Breakdown Data by Company

3.1.1 Global Carbon Fiber Filament Yarn Annual Sales by Company (2020-2025)

3.1.2 Global Carbon Fiber Filament Yarn Sales Market Share by Company

(2020-2025)

3.2 Global Carbon Fiber Filament Yarn Annual Revenue by Company (2020-2025)

3.2.1 Global Carbon Fiber Filament Yarn Revenue by Company (2020-2025)

3.2.2 Global Carbon Fiber Filament Yarn Revenue Market Share by Company

(2020-2025)

3.3 Global Carbon Fiber Filament Yarn Sale Price by Company

3.4 Key Manufacturers Carbon Fiber Filament Yarn Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Carbon Fiber Filament Yarn Product Location Distribution

3.4.2 Players Carbon Fiber Filament Yarn Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR CARBON FIBER FILAMENT YARN BY GEOGRAPHIC REGION

4.1 World Historic Carbon Fiber Filament Yarn Market Size by Geographic Region (2020-2025)

4.1.1 Global Carbon Fiber Filament Yarn Annual Sales by Geographic Region

(2020-2025)

4.1.2 Global Carbon Fiber Filament Yarn Annual Revenue by Geographic Region

(2020-2025)

4.2 World Historic Carbon Fiber Filament Yarn Market Size by Country/Region (2020-2025)

4.2.1 Global Carbon Fiber Filament Yarn Annual Sales by Country/Region

(2020-2025)

4.2.2 Global Carbon Fiber Filament Yarn Annual Revenue by Country/Region

(2020-2025)

- 4.3 Americas Carbon Fiber Filament Yarn Sales Growth
- 4.4 APAC Carbon Fiber Filament Yarn Sales Growth
- 4.5 Europe Carbon Fiber Filament Yarn Sales Growth
- 4.6 Middle East & Africa Carbon Fiber Filament Yarn Sales Growth

5 AMERICAS

- 5.1 Americas Carbon Fiber Filament Yarn Sales by Country
 - 5.1.1 Americas Carbon Fiber Filament Yarn Sales by Country (2020-2025)
 - 5.1.2 Americas Carbon Fiber Filament Yarn Revenue by Country (2020-2025)
- 5.2 Americas Carbon Fiber Filament Yarn Sales by Type (2020-2025)
- 5.3 Americas Carbon Fiber Filament Yarn Sales by Application (2020-2025)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Carbon Fiber Filament Yarn Sales by Region
 - 6.1.1 APAC Carbon Fiber Filament Yarn Sales by Region (2020-2025)
 - 6.1.2 APAC Carbon Fiber Filament Yarn Revenue by Region (2020-2025)
- 6.2 APAC Carbon Fiber Filament Yarn Sales by Type (2020-2025)
- 6.3 APAC Carbon Fiber Filament Yarn Sales by Application (2020-2025)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Carbon Fiber Filament Yarn by Country
 - 7.1.1 Europe Carbon Fiber Filament Yarn Sales by Country (2020-2025)
 - 7.1.2 Europe Carbon Fiber Filament Yarn Revenue by Country (2020-2025)
- 7.2 Europe Carbon Fiber Filament Yarn Sales by Type (2020-2025)
- 7.3 Europe Carbon Fiber Filament Yarn Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Carbon Fiber Filament Yarn by Country

8.1.1 Middle East & Africa Carbon Fiber Filament Yarn Sales by Country (2020-2025)

8.1.2 Middle East & Africa Carbon Fiber Filament Yarn Revenue by Country
(2020-2025)

8.2 Middle East & Africa Carbon Fiber Filament Yarn Sales by Type (2020-2025)

8.3 Middle East & Africa Carbon Fiber Filament Yarn Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Carbon Fiber Filament Yarn

10.3 Manufacturing Process Analysis of Carbon Fiber Filament Yarn

10.4 Industry Chain Structure of Carbon Fiber Filament Yarn

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Carbon Fiber Filament Yarn Distributors

11.3 Carbon Fiber Filament Yarn Customer

12 WORLD FORECAST REVIEW FOR CARBON FIBER FILAMENT YARN BY GEOGRAPHIC REGION

12.1 Global Carbon Fiber Filament Yarn Market Size Forecast by Region

12.1.1 Global Carbon Fiber Filament Yarn Forecast by Region (2026-2031)

12.1.2 Global Carbon Fiber Filament Yarn Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Carbon Fiber Filament Yarn Forecast by Type (2026-2031)

12.7 Global Carbon Fiber Filament Yarn Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Teijin

13.1.1 Teijin Company Information

13.1.2 Teijin Carbon Fiber Filament Yarn Product Portfolios and Specifications

13.1.3 Teijin Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Teijin Main Business Overview

13.1.5 Teijin Latest Developments

13.2 Toray

13.2.1 Toray Company Information

13.2.2 Toray Carbon Fiber Filament Yarn Product Portfolios and Specifications

13.2.3 Toray Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Toray Main Business Overview

13.2.5 Toray Latest Developments

13.3 Mitsubishi Rayon

13.3.1 Mitsubishi Rayon Company Information

13.3.2 Mitsubishi Rayon Carbon Fiber Filament Yarn Product Portfolios and Specifications

13.3.3 Mitsubishi Rayon Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Mitsubishi Rayon Main Business Overview

- 13.3.5 Mitsubishi Rayon Latest Developments
- 13.4 Hexcel
 - 13.4.1 Hexcel Company Information
 - 13.4.2 Hexcel Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.4.3 Hexcel Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 Hexcel Main Business Overview
 - 13.4.5 Hexcel Latest Developments
- 13.5 Formosa Plastics
 - 13.5.1 Formosa Plastics Company Information
 - 13.5.2 Formosa Plastics Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.5.3 Formosa Plastics Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Formosa Plastics Main Business Overview
 - 13.5.5 Formosa Plastics Latest Developments
- 13.6 SGL Carbon
 - 13.6.1 SGL Carbon Company Information
 - 13.6.2 SGL Carbon Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.6.3 SGL Carbon Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 SGL Carbon Main Business Overview
 - 13.6.5 SGL Carbon Latest Developments
- 13.7 Solvay
 - 13.7.1 Solvay Company Information
 - 13.7.2 Solvay Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.7.3 Solvay Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Solvay Main Business Overview
 - 13.7.5 Solvay Latest Developments
- 13.8 DuPont
 - 13.8.1 DuPont Company Information
 - 13.8.2 DuPont Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.8.3 DuPont Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 DuPont Main Business Overview
 - 13.8.5 DuPont Latest Developments
- 13.9 Hyosung
 - 13.9.1 Hyosung Company Information

- 13.9.2 Hyosung Carbon Fiber Filament Yarn Product Portfolios and Specifications
- 13.9.3 Hyosung Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.9.4 Hyosung Main Business Overview
- 13.9.5 Hyosung Latest Developments
- 13.10 Taekwang Industrial
 - 13.10.1 Taekwang Industrial Company Information
 - 13.10.2 Taekwang Industrial Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.10.3 Taekwang Industrial Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Taekwang Industrial Main Business Overview
 - 13.10.5 Taekwang Industrial Latest Developments
- 13.11 Zhongfu Shenying
 - 13.11.1 Zhongfu Shenying Company Information
 - 13.11.2 Zhongfu Shenying Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.11.3 Zhongfu Shenying Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.11.4 Zhongfu Shenying Main Business Overview
 - 13.11.5 Zhongfu Shenying Latest Developments
- 13.12 Jiangsu Hengshen
 - 13.12.1 Jiangsu Hengshen Company Information
 - 13.12.2 Jiangsu Hengshen Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.12.3 Jiangsu Hengshen Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 Jiangsu Hengshen Main Business Overview
 - 13.12.5 Jiangsu Hengshen Latest Developments
- 13.13 Weihai Tuoqian Fiber
 - 13.13.1 Weihai Tuoqian Fiber Company Information
 - 13.13.2 Weihai Tuoqian Fiber Carbon Fiber Filament Yarn Product Portfolios and Specifications
 - 13.13.3 Weihai Tuoqian Fiber Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 Weihai Tuoqian Fiber Main Business Overview
 - 13.13.5 Weihai Tuoqian Fiber Latest Developments
- 13.14 Bluestar Fibres
 - 13.14.1 Bluestar Fibres Company Information

13.14.2 Bluestar Fibres Carbon Fiber Filament Yarn Product Portfolios and Specifications

13.14.3 Bluestar Fibres Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Bluestar Fibres Main Business Overview

13.14.5 Bluestar Fibres Latest Developments

13.15 Avient Corporation

13.15.1 Avient Corporation Company Information

13.15.2 Avient Corporation Carbon Fiber Filament Yarn Product Portfolios and Specifications

13.15.3 Avient Corporation Carbon Fiber Filament Yarn Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Avient Corporation Main Business Overview

13.15.5 Avient Corporation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Carbon Fiber Filament Yarn Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Carbon Fiber Filament Yarn Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Regular-Tow Carbon Fiber

Table 4. Major Players of Large-Tow Carbon Fiber

Table 5. Global Carbon Fiber Filament Yarn Sales by Type (2020-2025) & (Tons)

Table 6. Global Carbon Fiber Filament Yarn Sales Market Share by Type (2020-2025)

Table 7. Global Carbon Fiber Filament Yarn Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Carbon Fiber Filament Yarn Revenue Market Share by Type (2020-2025)

Table 9. Global Carbon Fiber Filament Yarn Sale Price by Type (2020-2025) & (US\$/Ton)

Table 10. Global Carbon Fiber Filament Yarn Sale by Application (2020-2025) & (Tons)

Table 11. Global Carbon Fiber Filament Yarn Sale Market Share by Application (2020-2025)

Table 12. Global Carbon Fiber Filament Yarn Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Carbon Fiber Filament Yarn Revenue Market Share by Application (2020-2025)

Table 14. Global Carbon Fiber Filament Yarn Sale Price by Application (2020-2025) & (US\$/Ton)

Table 15. Global Carbon Fiber Filament Yarn Sales by Company (2020-2025) & (Tons)

Table 16. Global Carbon Fiber Filament Yarn Sales Market Share by Company (2020-2025)

Table 17. Global Carbon Fiber Filament Yarn Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Carbon Fiber Filament Yarn Revenue Market Share by Company (2020-2025)

Table 19. Global Carbon Fiber Filament Yarn Sale Price by Company (2020-2025) & (US\$/Ton)

Table 20. Key Manufacturers Carbon Fiber Filament Yarn Producing Area Distribution and Sales Area

Table 21. Players Carbon Fiber Filament Yarn Products Offered

Table 22. Carbon Fiber Filament Yarn Concentration Ratio (CR3, CR5 and CR10) &

(2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Carbon Fiber Filament Yarn Sales by Geographic Region (2020-2025) & (Tons)

Table 26. Global Carbon Fiber Filament Yarn Sales Market Share Geographic Region (2020-2025)

Table 27. Global Carbon Fiber Filament Yarn Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Carbon Fiber Filament Yarn Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Carbon Fiber Filament Yarn Sales by Country/Region (2020-2025) & (Tons)

Table 30. Global Carbon Fiber Filament Yarn Sales Market Share by Country/Region (2020-2025)

Table 31. Global Carbon Fiber Filament Yarn Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Carbon Fiber Filament Yarn Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Carbon Fiber Filament Yarn Sales by Country (2020-2025) & (Tons)

Table 34. Americas Carbon Fiber Filament Yarn Sales Market Share by Country (2020-2025)

Table 35. Americas Carbon Fiber Filament Yarn Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Carbon Fiber Filament Yarn Sales by Type (2020-2025) & (Tons)

Table 37. Americas Carbon Fiber Filament Yarn Sales by Application (2020-2025) & (Tons)

Table 38. APAC Carbon Fiber Filament Yarn Sales by Region (2020-2025) & (Tons)

Table 39. APAC Carbon Fiber Filament Yarn Sales Market Share by Region (2020-2025)

Table 40. APAC Carbon Fiber Filament Yarn Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Carbon Fiber Filament Yarn Sales by Type (2020-2025) & (Tons)

Table 42. APAC Carbon Fiber Filament Yarn Sales by Application (2020-2025) & (Tons)

Table 43. Europe Carbon Fiber Filament Yarn Sales by Country (2020-2025) & (Tons)

Table 44. Europe Carbon Fiber Filament Yarn Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Carbon Fiber Filament Yarn Sales by Type (2020-2025) & (Tons)

Table 46. Europe Carbon Fiber Filament Yarn Sales by Application (2020-2025) &

(Tons)

Table 47. Middle East & Africa Carbon Fiber Filament Yarn Sales by Country (2020-2025) & (Tons)

Table 48. Middle East & Africa Carbon Fiber Filament Yarn Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Carbon Fiber Filament Yarn Sales by Type (2020-2025) & (Tons)

Table 50. Middle East & Africa Carbon Fiber Filament Yarn Sales by Application (2020-2025) & (Tons)

Table 51. Key Market Drivers & Growth Opportunities of Carbon Fiber Filament Yarn

Table 52. Key Market Challenges & Risks of Carbon Fiber Filament Yarn

Table 53. Key Industry Trends of Carbon Fiber Filament Yarn

Table 54. Carbon Fiber Filament Yarn Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Carbon Fiber Filament Yarn Distributors List

Table 57. Carbon Fiber Filament Yarn Customer List

Table 58. Global Carbon Fiber Filament Yarn Sales Forecast by Region (2026-2031) & (Tons)

Table 59. Global Carbon Fiber Filament Yarn Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Carbon Fiber Filament Yarn Sales Forecast by Country (2026-2031) & (Tons)

Table 61. Americas Carbon Fiber Filament Yarn Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Carbon Fiber Filament Yarn Sales Forecast by Region (2026-2031) & (Tons)

Table 63. APAC Carbon Fiber Filament Yarn Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Carbon Fiber Filament Yarn Sales Forecast by Country (2026-2031) & (Tons)

Table 65. Europe Carbon Fiber Filament Yarn Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Carbon Fiber Filament Yarn Sales Forecast by Country (2026-2031) & (Tons)

Table 67. Middle East & Africa Carbon Fiber Filament Yarn Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Carbon Fiber Filament Yarn Sales Forecast by Type (2026-2031) & (Tons)

Table 69. Global Carbon Fiber Filament Yarn Revenue Forecast by Type (2026-2031) &

(\$ millions)

Table 70. Global Carbon Fiber Filament Yarn Sales Forecast by Application (2026-2031) & (Tons)

Table 71. Global Carbon Fiber Filament Yarn Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Teijin Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 73. Teijin Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 74. Teijin Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 75. Teijin Main Business

Table 76. Teijin Latest Developments

Table 77. Toray Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 78. Toray Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 79. Toray Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 80. Toray Main Business

Table 81. Toray Latest Developments

Table 82. Mitsubishi Rayon Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 83. Mitsubishi Rayon Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 84. Mitsubishi Rayon Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 85. Mitsubishi Rayon Main Business

Table 86. Mitsubishi Rayon Latest Developments

Table 87. Hexcel Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 88. Hexcel Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 89. Hexcel Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 90. Hexcel Main Business

Table 91. Hexcel Latest Developments

Table 92. Formosa Plastics Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 93. Formosa Plastics Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 94. Formosa Plastics Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 95. Formosa Plastics Main Business

Table 96. Formosa Plastics Latest Developments

Table 97. SGL Carbon Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 98. SGL Carbon Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 99. SGL Carbon Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 100. SGL Carbon Main Business

Table 101. SGL Carbon Latest Developments

Table 102. Solvay Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 103. Solvay Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 104. Solvay Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 105. Solvay Main Business

Table 106. Solvay Latest Developments

Table 107. DuPont Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 108. DuPont Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 109. DuPont Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 110. DuPont Main Business

Table 111. DuPont Latest Developments

Table 112. Hyosung Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 113. Hyosung Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 114. Hyosung Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 115. Hyosung Main Business

Table 116. Hyosung Latest Developments

Table 117. Taekwang Industrial Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors

Table 118. Taekwang Industrial Carbon Fiber Filament Yarn Product Portfolios and Specifications

Table 119. Taekwang Industrial Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 120. Taekwang Industrial Main Business

- Table 121. Taekwang Industrial Latest Developments
- Table 122. Zhongfu Shenying Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors
- Table 123. Zhongfu Shenying Carbon Fiber Filament Yarn Product Portfolios and Specifications
- Table 124. Zhongfu Shenying Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)
- Table 125. Zhongfu Shenying Main Business
- Table 126. Zhongfu Shenying Latest Developments
- Table 127. Jiangsu Hengshen Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors
- Table 128. Jiangsu Hengshen Carbon Fiber Filament Yarn Product Portfolios and Specifications
- Table 129. Jiangsu Hengshen Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)
- Table 130. Jiangsu Hengshen Main Business
- Table 131. Jiangsu Hengshen Latest Developments
- Table 132. Weihai Tuozhan Fiber Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors
- Table 133. Weihai Tuozhan Fiber Carbon Fiber Filament Yarn Product Portfolios and Specifications
- Table 134. Weihai Tuozhan Fiber Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)
- Table 135. Weihai Tuozhan Fiber Main Business
- Table 136. Weihai Tuozhan Fiber Latest Developments
- Table 137. Bluestar Fibres Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors
- Table 138. Bluestar Fibres Carbon Fiber Filament Yarn Product Portfolios and Specifications
- Table 139. Bluestar Fibres Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)
- Table 140. Bluestar Fibres Main Business
- Table 141. Bluestar Fibres Latest Developments
- Table 142. Avient Corporation Basic Information, Carbon Fiber Filament Yarn Manufacturing Base, Sales Area and Its Competitors
- Table 143. Avient Corporation Carbon Fiber Filament Yarn Product Portfolios and Specifications
- Table 144. Avient Corporation Carbon Fiber Filament Yarn Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2025)

Table 145. Avient Corporation Main Business

Table 146. Avient Corporation Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Carbon Fiber Filament Yarn
- Figure 2. Carbon Fiber Filament Yarn Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Carbon Fiber Filament Yarn Sales Growth Rate 2020-2031 (Tons)
- Figure 7. Global Carbon Fiber Filament Yarn Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Carbon Fiber Filament Yarn Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Carbon Fiber Filament Yarn Sales Market Share by Country/Region (2024)
- Figure 10. Carbon Fiber Filament Yarn Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Regular-Tow Carbon Fiber
- Figure 12. Product Picture of Large-Tow Carbon Fiber
- Figure 13. Global Carbon Fiber Filament Yarn Sales Market Share by Type in 2025
- Figure 14. Global Carbon Fiber Filament Yarn Revenue Market Share by Type (2020-2025)
- Figure 15. Carbon Fiber Filament Yarn Consumed in Industrial Materials
- Figure 16. Global Carbon Fiber Filament Yarn Market: Industrial Materials (2020-2025) & (Tons)
- Figure 17. Carbon Fiber Filament Yarn Consumed in Aerospace and Defense
- Figure 18. Global Carbon Fiber Filament Yarn Market: Aerospace and Defense (2020-2025) & (Tons)
- Figure 19. Carbon Fiber Filament Yarn Consumed in Sports Equipment
- Figure 20. Global Carbon Fiber Filament Yarn Market: Sports Equipment (2020-2025) & (Tons)
- Figure 21. Carbon Fiber Filament Yarn Consumed in Medical Industry
- Figure 22. Global Carbon Fiber Filament Yarn Market: Medical Industry (2020-2025) & (Tons)
- Figure 23. Carbon Fiber Filament Yarn Consumed in Automotive
- Figure 24. Global Carbon Fiber Filament Yarn Market: Automotive (2020-2025) & (Tons)
- Figure 25. Global Carbon Fiber Filament Yarn Sale Market Share by Application (2024)
- Figure 26. Global Carbon Fiber Filament Yarn Revenue Market Share by Application in

2025

Figure 27. Carbon Fiber Filament Yarn Sales by Company in 2025 (Tons)

Figure 28. Global Carbon Fiber Filament Yarn Sales Market Share by Company in 2025

Figure 29. Carbon Fiber Filament Yarn Revenue by Company in 2025 (\$ millions)

Figure 30. Global Carbon Fiber Filament Yarn Revenue Market Share by Company in 2025

Figure 31. Global Carbon Fiber Filament Yarn Sales Market Share by Geographic Region (2020-2025)

Figure 32. Global Carbon Fiber Filament Yarn Revenue Market Share by Geographic Region in 2025

Figure 33. Americas Carbon Fiber Filament Yarn Sales 2020-2025 (Tons)

Figure 34. Americas Carbon Fiber Filament Yarn Revenue 2020-2025 (\$ millions)

Figure 35. APAC Carbon Fiber Filament Yarn Sales 2020-2025 (Tons)

Figure 36. APAC Carbon Fiber Filament Yarn Revenue 2020-2025 (\$ millions)

Figure 37. Europe Carbon Fiber Filament Yarn Sales 2020-2025 (Tons)

Figure 38. Europe Carbon Fiber Filament Yarn Revenue 2020-2025 (\$ millions)

Figure 39. Middle East & Africa Carbon Fiber Filament Yarn Sales 2020-2025 (Tons)

Figure 40. Middle East & Africa Carbon Fiber Filament Yarn Revenue 2020-2025 (\$ millions)

Figure 41. Americas Carbon Fiber Filament Yarn Sales Market Share by Country in 2025

Figure 42. Americas Carbon Fiber Filament Yarn Revenue Market Share by Country (2020-2025)

Figure 43. Americas Carbon Fiber Filament Yarn Sales Market Share by Type (2020-2025)

Figure 44. Americas Carbon Fiber Filament Yarn Sales Market Share by Application (2020-2025)

Figure 45. United States Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 46. Canada Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 47. Mexico Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 48. Brazil Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 49. APAC Carbon Fiber Filament Yarn Sales Market Share by Region in 2025

Figure 50. APAC Carbon Fiber Filament Yarn Revenue Market Share by Region (2020-2025)

Figure 51. APAC Carbon Fiber Filament Yarn Sales Market Share by Type (2020-2025)

Figure 52. APAC Carbon Fiber Filament Yarn Sales Market Share by Application (2020-2025)

Figure 53. China Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 54. Japan Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 55. South Korea Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 56. Southeast Asia Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 57. India Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 58. Australia Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 59. China Taiwan Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 60. Europe Carbon Fiber Filament Yarn Sales Market Share by Country in 2025

Figure 61. Europe Carbon Fiber Filament Yarn Revenue Market Share by Country (2020-2025)

Figure 62. Europe Carbon Fiber Filament Yarn Sales Market Share by Type (2020-2025)

Figure 63. Europe Carbon Fiber Filament Yarn Sales Market Share by Application (2020-2025)

Figure 64. Germany Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 65. France Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 66. UK Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 67. Italy Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 68. Russia Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 69. Middle East & Africa Carbon Fiber Filament Yarn Sales Market Share by Country (2020-2025)

Figure 70. Middle East & Africa Carbon Fiber Filament Yarn Sales Market Share by Type (2020-2025)

Figure 71. Middle East & Africa Carbon Fiber Filament Yarn Sales Market Share by Application (2020-2025)

Figure 72. Egypt Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 73. South Africa Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 74. Israel Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 75. Turkey Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 76. GCC Countries Carbon Fiber Filament Yarn Revenue Growth 2020-2025 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Carbon Fiber Filament Yarn in 2025

Figure 78. Manufacturing Process Analysis of Carbon Fiber Filament Yarn

Figure 79. Industry Chain Structure of Carbon Fiber Filament Yarn

Figure 80. Channels of Distribution

Figure 81. Global Carbon Fiber Filament Yarn Sales Market Forecast by Region (2026-2031)

Figure 82. Global Carbon Fiber Filament Yarn Revenue Market Share Forecast by Region (2026-2031)

Figure 83. Global Carbon Fiber Filament Yarn Sales Market Share Forecast by Type (2026-2031)

Figure 84. Global Carbon Fiber Filament Yarn Revenue Market Share Forecast by Type (2026-2031)

Figure 85. Global Carbon Fiber Filament Yarn Sales Market Share Forecast by Application (2026-2031)

Figure 86. Global Carbon Fiber Filament Yarn Revenue Market Share Forecast by Application (2026-2031)

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