

Global Carbon Fiber Recycling Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G483BA39582CEN.html>

Date: April 2026

Pages: 127

Price: US\$ 3,480.00 (Single User License)

ID: G483BA39582CEN

Abstracts

According to our (Global Info Research) latest study, the global Carbon Fiber Recycling market size was valued at US\$ 167 million in 2025 and is forecast to a readjusted size of US\$ 399 million by 2032 with a CAGR of 13.3% during review period.

Carbon fiber recycling is the process of reclaiming carbon fibers from end-of-life products, manufacturing waste, or damaged materials for reuse in various applications. Carbon fiber is a strong, lightweight material commonly used in industries such as aerospace, automotive, wind energy, and sports equipment due to its exceptional strength-to-weight ratio. However, producing carbon fiber is energy-intensive and costly, making recycling an attractive option for reducing waste and conserving resources. The recycling process typically involves methods such as pyrolysis, chemical processing, or mechanical shredding to recover fibers while maintaining their properties. Recycled carbon fiber is increasingly used in applications where slightly lower performance is acceptable, such as in non-structural automotive components, electronics casings, and consumer goods, helping to reduce the environmental impact and cost of carbon fiber production.

Global core carbon fiber recycling players include Gen 2 Carbon, Hadeq Recycling, Karborek Recycling Carbon Fibres etc. The top 2 companies hold a share about 28%. Europe is the largest market, with a share about 48%, followed by North America with the share about 29%. In terms of product, chopped carbon fiber recycling is the largest segment, with a share over 76%. And in terms of application, the largest application is automobiles, followed by sporting goods.

The global carbon fiber recycling market is gaining momentum as industries seek

sustainable alternatives to manage the growing waste from carbon fiber products and manufacturing processes. Carbon fiber's use in industries such as aerospace, automotive, and wind energy has surged due to its lightweight and high-strength properties. However, the high cost and energy-intensive production of virgin carbon fiber, coupled with the increasing focus on reducing environmental footprints, are driving the demand for recycling solutions. Recycled carbon fiber offers a cost-effective alternative with significant environmental benefits, as it requires up to 90% less energy to produce compared to virgin carbon fiber. The aerospace and automotive sectors, in particular, are leading this trend as they look for ways to incorporate recycled materials into non-structural components to reduce material costs and enhance sustainability.

Technological advancements in carbon fiber recycling methods, such as pyrolysis and solvolysis, are making it possible to recover high-quality fibers without significant degradation of properties. Europe and North America are at the forefront of this market, driven by strict environmental regulations, sustainability goals, and innovation in recycling technologies. In addition, the Asia-Pacific region is emerging as a key player, fueled by the rapid expansion of the automotive and wind energy sectors. The wind energy industry is especially notable, as decommissioned wind turbine blades, made of carbon fiber composites, present a major recycling challenge. As industries increasingly prioritize circular economies and resource efficiency, the global carbon fiber recycling market is expected to see strong growth, with new applications and expanded infrastructure driving further demand.

This report is a detailed and comprehensive analysis for global Carbon Fiber Recycling market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Carbon Fiber Recycling market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Carbon Fiber Recycling market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Carbon Fiber Recycling market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Carbon Fiber Recycling market shares of main players, in revenue (\$ Million), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Carbon Fiber Recycling

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Carbon Fiber Recycling market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Carbon Fiber Conversions GmbH, Procotex, Gen 2 Carbon, Sigmatex, Mitsubishi (carboNXT), JCMA, Carbon Fiber Remanufacturing, CRTTC, SGL Carbon, CFRI, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Carbon Fiber Recycling market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Chopped and Cut CF

Milled CF

Non-woven Mats

Others

Market segment by Process

Physical Process

Chemical Process

Market segment by Marketing Method

Direct Sales

Distribution

Market segment by Application

Automobiles

Sporting Goods

Aerospace

Industrial

Others

Market segment by players, this report covers

Carbon Fiber Conversions GmbH

Procotex

Gen 2 Carbon

Sigmatex

Mitsubishi (carboNXT)

JCMA

Carbon Fiber Remanufacturing

CRTC

SGL Carbon

CFRI

Carbon Fiber Recycling

Adherent Tech

Hadeg Recycling

Catack-H

Vartega

Fairmat

Nantong Fuyuan

Newtech Group

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Carbon Fiber Recycling product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Carbon Fiber Recycling, with revenue, gross margin, and global market share of Carbon Fiber Recycling from 2021 to 2026.

Chapter 3, the Carbon Fiber Recycling competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026. and Carbon Fiber Recycling market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Carbon Fiber Recycling.

Chapter 13, to describe Carbon Fiber Recycling research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Carbon Fiber Recycling by Type

1.3.1 Overview: Global Carbon Fiber Recycling Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Carbon Fiber Recycling Consumption Value Market Share by Type in 2025

1.3.3 Chopped and Cut CF

1.3.4 Milled CF

1.3.5 Non-woven Mats

1.3.6 Others

1.4 Classification of Carbon Fiber Recycling by Process

1.4.1 Overview: Global Carbon Fiber Recycling Market Size by Process: 2021 Versus 2025 Versus 2032

1.4.2 Global Carbon Fiber Recycling Consumption Value Market Share by Process in 2025

1.4.3 Physical Process

1.4.4 Chemical Process

1.5 Classification of Carbon Fiber Recycling by Marketing Method

1.5.1 Overview: Global Carbon Fiber Recycling Market Size by Marketing Method: 2021 Versus 2025 Versus 2032

1.5.2 Global Carbon Fiber Recycling Consumption Value Market Share by Marketing Method in 2025

1.5.3 Direct Sales

1.5.4 Distribution

1.6 Global Carbon Fiber Recycling Market by Application

1.6.1 Overview: Global Carbon Fiber Recycling Market Size by Application: 2021 Versus 2025 Versus 2032

1.6.2 Automobiles

1.6.3 Sporting Goods

1.6.4 Aerospace

1.6.5 Industrial

1.6.6 Others

1.7 Global Carbon Fiber Recycling Market Size & Forecast

1.8 Global Carbon Fiber Recycling Market Size and Forecast by Region

- 1.8.1 Global Carbon Fiber Recycling Market Size by Region: 2021 VS 2025 VS 2032
- 1.8.2 Global Carbon Fiber Recycling Market Size by Region, (2021-2032)
- 1.8.3 North America Carbon Fiber Recycling Market Size and Prospect (2021-2032)
- 1.8.4 Europe Carbon Fiber Recycling Market Size and Prospect (2021-2032)
- 1.8.5 Asia-Pacific Carbon Fiber Recycling Market Size and Prospect (2021-2032)
- 1.8.6 South America Carbon Fiber Recycling Market Size and Prospect (2021-2032)
- 1.8.7 Middle East & Africa Carbon Fiber Recycling Market Size and Prospect (2021-2032)

2 COMPANY PROFILES

2.1 Carbon Fiber Conversions GmbH

- 2.1.1 Carbon Fiber Conversions GmbH Details
- 2.1.2 Carbon Fiber Conversions GmbH Major Business
- 2.1.3 Carbon Fiber Conversions GmbH Carbon Fiber Recycling Product and Solutions
- 2.1.4 Carbon Fiber Conversions GmbH Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Carbon Fiber Conversions GmbH Recent Developments and Future Plans

2.2 Procotex

- 2.2.1 Procotex Details
- 2.2.2 Procotex Major Business
- 2.2.3 Procotex Carbon Fiber Recycling Product and Solutions
- 2.2.4 Procotex Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
- 2.2.5 Procotex Recent Developments and Future Plans

2.3 Gen 2 Carbon

- 2.3.1 Gen 2 Carbon Details
- 2.3.2 Gen 2 Carbon Major Business
- 2.3.3 Gen 2 Carbon Carbon Fiber Recycling Product and Solutions
- 2.3.4 Gen 2 Carbon Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
- 2.3.5 Gen 2 Carbon Recent Developments and Future Plans

2.4 Sigmatex

- 2.4.1 Sigmatex Details
- 2.4.2 Sigmatex Major Business
- 2.4.3 Sigmatex Carbon Fiber Recycling Product and Solutions
- 2.4.4 Sigmatex Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
- 2.4.5 Sigmatex Recent Developments and Future Plans

2.5 Mitsubishi (carboNXT)

2.5.1 Mitsubishi (carboNXT) Details

2.5.2 Mitsubishi (carboNXT) Major Business

2.5.3 Mitsubishi (carboNXT) Carbon Fiber Recycling Product and Solutions

2.5.4 Mitsubishi (carboNXT) Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Mitsubishi (carboNXT) Recent Developments and Future Plans

2.6 JCMA

2.6.1 JCMA Details

2.6.2 JCMA Major Business

2.6.3 JCMA Carbon Fiber Recycling Product and Solutions

2.6.4 JCMA Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 JCMA Recent Developments and Future Plans

2.7 Carbon Fiber Remanufacturing

2.7.1 Carbon Fiber Remanufacturing Details

2.7.2 Carbon Fiber Remanufacturing Major Business

2.7.3 Carbon Fiber Remanufacturing Carbon Fiber Recycling Product and Solutions

2.7.4 Carbon Fiber Remanufacturing Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Carbon Fiber Remanufacturing Recent Developments and Future Plans

2.8 CRTC

2.8.1 CRTC Details

2.8.2 CRTC Major Business

2.8.3 CRTC Carbon Fiber Recycling Product and Solutions

2.8.4 CRTC Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 CRTC Recent Developments and Future Plans

2.9 SGL Carbon

2.9.1 SGL Carbon Details

2.9.2 SGL Carbon Major Business

2.9.3 SGL Carbon Carbon Fiber Recycling Product and Solutions

2.9.4 SGL Carbon Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 SGL Carbon Recent Developments and Future Plans

2.10 CFRI

2.10.1 CFRI Details

2.10.2 CFRI Major Business

2.10.3 CFRI Carbon Fiber Recycling Product and Solutions

2.10.4 CFRI Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 CFRI Recent Developments and Future Plans

2.11 Carbon Fiber Recycling

2.11.1 Carbon Fiber Recycling Details

2.11.2 Carbon Fiber Recycling Major Business

2.11.3 Carbon Fiber Recycling Carbon Fiber Recycling Product and Solutions

2.11.4 Carbon Fiber Recycling Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Carbon Fiber Recycling Recent Developments and Future Plans

2.12 Adherent Tech

2.12.1 Adherent Tech Details

2.12.2 Adherent Tech Major Business

2.12.3 Adherent Tech Carbon Fiber Recycling Product and Solutions

2.12.4 Adherent Tech Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Adherent Tech Recent Developments and Future Plans

2.13 Hadeq Recycling

2.13.1 Hadeq Recycling Details

2.13.2 Hadeq Recycling Major Business

2.13.3 Hadeq Recycling Carbon Fiber Recycling Product and Solutions

2.13.4 Hadeq Recycling Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Hadeq Recycling Recent Developments and Future Plans

2.14 Catack-H

2.14.1 Catack-H Details

2.14.2 Catack-H Major Business

2.14.3 Catack-H Carbon Fiber Recycling Product and Solutions

2.14.4 Catack-H Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Catack-H Recent Developments and Future Plans

2.15 Vartega

2.15.1 Vartega Details

2.15.2 Vartega Major Business

2.15.3 Vartega Carbon Fiber Recycling Product and Solutions

2.15.4 Vartega Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Vartega Recent Developments and Future Plans

2.16 Fairmat

- 2.16.1 Fairmat Details
- 2.16.2 Fairmat Major Business
- 2.16.3 Fairmat Carbon Fiber Recycling Product and Solutions
- 2.16.4 Fairmat Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
- 2.16.5 Fairmat Recent Developments and Future Plans
- 2.17 Nantong Fuyuan
 - 2.17.1 Nantong Fuyuan Details
 - 2.17.2 Nantong Fuyuan Major Business
 - 2.17.3 Nantong Fuyuan Carbon Fiber Recycling Product and Solutions
 - 2.17.4 Nantong Fuyuan Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 Nantong Fuyuan Recent Developments and Future Plans
- 2.18 Newtech Group
 - 2.18.1 Newtech Group Details
 - 2.18.2 Newtech Group Major Business
 - 2.18.3 Newtech Group Carbon Fiber Recycling Product and Solutions
 - 2.18.4 Newtech Group Carbon Fiber Recycling Revenue, Gross Margin and Market Share (2021-2026)
 - 2.18.5 Newtech Group Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Carbon Fiber Recycling Revenue and Share by Players (2021-2026)
- 3.2 Market Share Analysis (2025)
 - 3.2.1 Market Share of Carbon Fiber Recycling by Company Revenue
 - 3.2.2 Top 3 Carbon Fiber Recycling Players Market Share in 2025
 - 3.2.3 Top 6 Carbon Fiber Recycling Players Market Share in 2025
- 3.3 Carbon Fiber Recycling Market: Overall Company Footprint Analysis
 - 3.3.1 Carbon Fiber Recycling Market: Region Footprint
 - 3.3.2 Carbon Fiber Recycling Market: Company Product Type Footprint
 - 3.3.3 Carbon Fiber Recycling Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global Carbon Fiber Recycling Consumption Value and Market Share by Type (2021-2026)

4.2 Global Carbon Fiber Recycling Market Forecast by Type (2027-2032)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Carbon Fiber Recycling Consumption Value Market Share by Application (2021-2026)

5.2 Global Carbon Fiber Recycling Market Forecast by Application (2027-2032)

6 NORTH AMERICA

6.1 North America Carbon Fiber Recycling Consumption Value by Type (2021-2032)

6.2 North America Carbon Fiber Recycling Market Size by Application (2021-2032)

6.3 North America Carbon Fiber Recycling Market Size by Country

6.3.1 North America Carbon Fiber Recycling Consumption Value by Country (2021-2032)

6.3.2 United States Carbon Fiber Recycling Market Size and Forecast (2021-2032)

6.3.3 Canada Carbon Fiber Recycling Market Size and Forecast (2021-2032)

6.3.4 Mexico Carbon Fiber Recycling Market Size and Forecast (2021-2032)

7 EUROPE

7.1 Europe Carbon Fiber Recycling Consumption Value by Type (2021-2032)

7.2 Europe Carbon Fiber Recycling Consumption Value by Application (2021-2032)

7.3 Europe Carbon Fiber Recycling Market Size by Country

7.3.1 Europe Carbon Fiber Recycling Consumption Value by Country (2021-2032)

7.3.2 Germany Carbon Fiber Recycling Market Size and Forecast (2021-2032)

7.3.3 France Carbon Fiber Recycling Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Carbon Fiber Recycling Market Size and Forecast (2021-2032)

7.3.5 Russia Carbon Fiber Recycling Market Size and Forecast (2021-2032)

7.3.6 Italy Carbon Fiber Recycling Market Size and Forecast (2021-2032)

8 ASIA-PACIFIC

8.1 Asia-Pacific Carbon Fiber Recycling Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Carbon Fiber Recycling Consumption Value by Application (2021-2032)

8.3 Asia-Pacific Carbon Fiber Recycling Market Size by Region

8.3.1 Asia-Pacific Carbon Fiber Recycling Consumption Value by Region (2021-2032)

8.3.2 China Carbon Fiber Recycling Market Size and Forecast (2021-2032)

8.3.3 Japan Carbon Fiber Recycling Market Size and Forecast (2021-2032)

- 8.3.4 South Korea Carbon Fiber Recycling Market Size and Forecast (2021-2032)
- 8.3.5 India Carbon Fiber Recycling Market Size and Forecast (2021-2032)
- 8.3.6 Southeast Asia Carbon Fiber Recycling Market Size and Forecast (2021-2032)
- 8.3.7 Australia Carbon Fiber Recycling Market Size and Forecast (2021-2032)

9 SOUTH AMERICA

- 9.1 South America Carbon Fiber Recycling Consumption Value by Type (2021-2032)
- 9.2 South America Carbon Fiber Recycling Consumption Value by Application (2021-2032)
- 9.3 South America Carbon Fiber Recycling Market Size by Country
 - 9.3.1 South America Carbon Fiber Recycling Consumption Value by Country (2021-2032)
 - 9.3.2 Brazil Carbon Fiber Recycling Market Size and Forecast (2021-2032)
 - 9.3.3 Argentina Carbon Fiber Recycling Market Size and Forecast (2021-2032)

10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Carbon Fiber Recycling Consumption Value by Type (2021-2032)
- 10.2 Middle East & Africa Carbon Fiber Recycling Consumption Value by Application (2021-2032)
- 10.3 Middle East & Africa Carbon Fiber Recycling Market Size by Country
 - 10.3.1 Middle East & Africa Carbon Fiber Recycling Consumption Value by Country (2021-2032)
 - 10.3.2 Turkey Carbon Fiber Recycling Market Size and Forecast (2021-2032)
 - 10.3.3 Saudi Arabia Carbon Fiber Recycling Market Size and Forecast (2021-2032)
 - 10.3.4 UAE Carbon Fiber Recycling Market Size and Forecast (2021-2032)

11 MARKET DYNAMICS

- 11.1 Carbon Fiber Recycling Market Drivers
- 11.2 Carbon Fiber Recycling Market Restraints
- 11.3 Carbon Fiber Recycling Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers
 - 11.4.3 Bargaining Power of Buyers
 - 11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 Carbon Fiber Recycling Industry Chain

12.2 Carbon Fiber Recycling Upstream Analysis

12.3 Carbon Fiber Recycling Midstream Analysis

12.4 Carbon Fiber Recycling Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Carbon Fiber Recycling Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Carbon Fiber Recycling Consumption Value by Process, (USD Million), 2021 & 2025 & 2032

Table 3. Global Carbon Fiber Recycling Consumption Value by Marketing Method, (USD Million), 2021 & 2025 & 2032

Table 4. Global Carbon Fiber Recycling Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Global Carbon Fiber Recycling Consumption Value by Region (2021-2026) & (USD Million)

Table 6. Global Carbon Fiber Recycling Consumption Value by Region (2027-2032) & (USD Million)

Table 7. Carbon Fiber Conversions GmbH Company Information, Head Office, and Major Competitors

Table 8. Carbon Fiber Conversions GmbH Major Business

Table 9. Carbon Fiber Conversions GmbH Carbon Fiber Recycling Product and Solutions

Table 10. Carbon Fiber Conversions GmbH Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 11. Carbon Fiber Conversions GmbH Recent Developments and Future Plans

Table 12. Procotex Company Information, Head Office, and Major Competitors

Table 13. Procotex Major Business

Table 14. Procotex Carbon Fiber Recycling Product and Solutions

Table 15. Procotex Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 16. Procotex Recent Developments and Future Plans

Table 17. Gen 2 Carbon Company Information, Head Office, and Major Competitors

Table 18. Gen 2 Carbon Major Business

Table 19. Gen 2 Carbon Carbon Fiber Recycling Product and Solutions

Table 20. Gen 2 Carbon Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. Sigmatex Company Information, Head Office, and Major Competitors

Table 22. Sigmatex Major Business

Table 23. Sigmatex Carbon Fiber Recycling Product and Solutions

Table 24. Sigmatex Carbon Fiber Recycling Revenue (USD Million), Gross Margin and

Market Share (2021-2026)

Table 25. Sigmatex Recent Developments and Future Plans

Table 26. Mitsubishi (carboNXT) Company Information, Head Office, and Major Competitors

Table 27. Mitsubishi (carboNXT) Major Business

Table 28. Mitsubishi (carboNXT) Carbon Fiber Recycling Product and Solutions

Table 29. Mitsubishi (carboNXT) Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Mitsubishi (carboNXT) Recent Developments and Future Plans

Table 31. JCMA Company Information, Head Office, and Major Competitors

Table 32. JCMA Major Business

Table 33. JCMA Carbon Fiber Recycling Product and Solutions

Table 34. JCMA Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. JCMA Recent Developments and Future Plans

Table 36. Carbon Fiber Remanufacturing Company Information, Head Office, and Major Competitors

Table 37. Carbon Fiber Remanufacturing Major Business

Table 38. Carbon Fiber Remanufacturing Carbon Fiber Recycling Product and Solutions

Table 39. Carbon Fiber Remanufacturing Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. Carbon Fiber Remanufacturing Recent Developments and Future Plans

Table 41. CRTC Company Information, Head Office, and Major Competitors

Table 42. CRTC Major Business

Table 43. CRTC Carbon Fiber Recycling Product and Solutions

Table 44. CRTC Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. CRTC Recent Developments and Future Plans

Table 46. SGL Carbon Company Information, Head Office, and Major Competitors

Table 47. SGL Carbon Major Business

Table 48. SGL Carbon Carbon Fiber Recycling Product and Solutions

Table 49. SGL Carbon Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. SGL Carbon Recent Developments and Future Plans

Table 51. CFRI Company Information, Head Office, and Major Competitors

Table 52. CFRI Major Business

Table 53. CFRI Carbon Fiber Recycling Product and Solutions

Table 54. CFRI Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. CFRI Recent Developments and Future Plans

Table 56. Carbon Fiber Recycling Company Information, Head Office, and Major Competitors

Table 57. Carbon Fiber Recycling Major Business

Table 58. Carbon Fiber Recycling Carbon Fiber Recycling Product and Solutions

Table 59. Carbon Fiber Recycling Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 60. Carbon Fiber Recycling Recent Developments and Future Plans

Table 61. Adherent Tech Company Information, Head Office, and Major Competitors

Table 62. Adherent Tech Major Business

Table 63. Adherent Tech Carbon Fiber Recycling Product and Solutions

Table 64. Adherent Tech Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Adherent Tech Recent Developments and Future Plans

Table 66. Hadeg Recycling Company Information, Head Office, and Major Competitors

Table 67. Hadeg Recycling Major Business

Table 68. Hadeg Recycling Carbon Fiber Recycling Product and Solutions

Table 69. Hadeg Recycling Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 70. Hadeg Recycling Recent Developments and Future Plans

Table 71. Catack-H Company Information, Head Office, and Major Competitors

Table 72. Catack-H Major Business

Table 73. Catack-H Carbon Fiber Recycling Product and Solutions

Table 74. Catack-H Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 75. Catack-H Recent Developments and Future Plans

Table 76. Vartega Company Information, Head Office, and Major Competitors

Table 77. Vartega Major Business

Table 78. Vartega Carbon Fiber Recycling Product and Solutions

Table 79. Vartega Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 80. Vartega Recent Developments and Future Plans

Table 81. Fairmat Company Information, Head Office, and Major Competitors

Table 82. Fairmat Major Business

Table 83. Fairmat Carbon Fiber Recycling Product and Solutions

Table 84. Fairmat Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Fairmat Recent Developments and Future Plans

Table 86. Nantong Fuyuan Company Information, Head Office, and Major Competitors

- Table 87. Nantong Fuyuan Major Business
- Table 88. Nantong Fuyuan Carbon Fiber Recycling Product and Solutions
- Table 89. Nantong Fuyuan Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 90. Nantong Fuyuan Recent Developments and Future Plans
- Table 91. Newtech Group Company Information, Head Office, and Major Competitors
- Table 92. Newtech Group Major Business
- Table 93. Newtech Group Carbon Fiber Recycling Product and Solutions
- Table 94. Newtech Group Carbon Fiber Recycling Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 95. Newtech Group Recent Developments and Future Plans
- Table 96. Global Carbon Fiber Recycling Revenue (USD Million) by Players (2021-2026)
- Table 97. Global Carbon Fiber Recycling Revenue Share by Players (2021-2026)
- Table 98. Breakdown of Carbon Fiber Recycling by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 99. Market Position of Players in Carbon Fiber Recycling, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 100. Head Office of Key Carbon Fiber Recycling Players
- Table 101. Carbon Fiber Recycling Market: Company Product Type Footprint
- Table 102. Carbon Fiber Recycling Market: Company Product Application Footprint
- Table 103. Carbon Fiber Recycling New Market Entrants and Barriers to Market Entry
- Table 104. Carbon Fiber Recycling Mergers, Acquisition, Agreements, and Collaborations
- Table 105. Global Carbon Fiber Recycling Consumption Value (USD Million) by Type (2021-2026)
- Table 106. Global Carbon Fiber Recycling Consumption Value Share by Type (2021-2026)
- Table 107. Global Carbon Fiber Recycling Consumption Value Forecast by Type (2027-2032)
- Table 108. Global Carbon Fiber Recycling Consumption Value by Application (2021-2026)
- Table 109. Global Carbon Fiber Recycling Consumption Value Forecast by Application (2027-2032)
- Table 110. North America Carbon Fiber Recycling Consumption Value by Type (2021-2026) & (USD Million)
- Table 111. North America Carbon Fiber Recycling Consumption Value by Type (2027-2032) & (USD Million)
- Table 112. North America Carbon Fiber Recycling Consumption Value by Application

(2021-2026) & (USD Million)

Table 113. North America Carbon Fiber Recycling Consumption Value by Application (2027-2032) & (USD Million)

Table 114. North America Carbon Fiber Recycling Consumption Value by Country (2021-2026) & (USD Million)

Table 115. North America Carbon Fiber Recycling Consumption Value by Country (2027-2032) & (USD Million)

Table 116. Europe Carbon Fiber Recycling Consumption Value by Type (2021-2026) & (USD Million)

Table 117. Europe Carbon Fiber Recycling Consumption Value by Type (2027-2032) & (USD Million)

Table 118. Europe Carbon Fiber Recycling Consumption Value by Application (2021-2026) & (USD Million)

Table 119. Europe Carbon Fiber Recycling Consumption Value by Application (2027-2032) & (USD Million)

Table 120. Europe Carbon Fiber Recycling Consumption Value by Country (2021-2026) & (USD Million)

Table 121. Europe Carbon Fiber Recycling Consumption Value by Country (2027-2032) & (USD Million)

Table 122. Asia-Pacific Carbon Fiber Recycling Consumption Value by Type (2021-2026) & (USD Million)

Table 123. Asia-Pacific Carbon Fiber Recycling Consumption Value by Type (2027-2032) & (USD Million)

Table 124. Asia-Pacific Carbon Fiber Recycling Consumption Value by Application (2021-2026) & (USD Million)

Table 125. Asia-Pacific Carbon Fiber Recycling Consumption Value by Application (2027-2032) & (USD Million)

Table 126. Asia-Pacific Carbon Fiber Recycling Consumption Value by Region (2021-2026) & (USD Million)

Table 127. Asia-Pacific Carbon Fiber Recycling Consumption Value by Region (2027-2032) & (USD Million)

Table 128. South America Carbon Fiber Recycling Consumption Value by Type (2021-2026) & (USD Million)

Table 129. South America Carbon Fiber Recycling Consumption Value by Type (2027-2032) & (USD Million)

Table 130. South America Carbon Fiber Recycling Consumption Value by Application (2021-2026) & (USD Million)

Table 131. South America Carbon Fiber Recycling Consumption Value by Application (2027-2032) & (USD Million)

Table 132. South America Carbon Fiber Recycling Consumption Value by Country (2021-2026) & (USD Million)

Table 133. South America Carbon Fiber Recycling Consumption Value by Country (2027-2032) & (USD Million)

Table 134. Middle East & Africa Carbon Fiber Recycling Consumption Value by Type (2021-2026) & (USD Million)

Table 135. Middle East & Africa Carbon Fiber Recycling Consumption Value by Type (2027-2032) & (USD Million)

Table 136. Middle East & Africa Carbon Fiber Recycling Consumption Value by Application (2021-2026) & (USD Million)

Table 137. Middle East & Africa Carbon Fiber Recycling Consumption Value by Application (2027-2032) & (USD Million)

Table 138. Middle East & Africa Carbon Fiber Recycling Consumption Value by Country (2021-2026) & (USD Million)

Table 139. Middle East & Africa Carbon Fiber Recycling Consumption Value by Country (2027-2032) & (USD Million)

Table 140. Global Key Players of Carbon Fiber Recycling Upstream (Raw Materials)

Table 141. Global Carbon Fiber Recycling Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Carbon Fiber Recycling Picture

Figure 2. Global Carbon Fiber Recycling Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Carbon Fiber Recycling Consumption Value Market Share by Type in 2025

Figure 4. Chopped and Cut CF

Figure 5. Milled CF

Figure 6. Non-woven Mats

Figure 7. Others

Figure 8. Global Carbon Fiber Recycling Consumption Value by Process, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Carbon Fiber Recycling Consumption Value Market Share by Process in 2025

Figure 10. Physical Process

Figure 11. Chemical Process

Figure 12. Global Carbon Fiber Recycling Consumption Value by Marketing Method, (USD Million), 2021 & 2025 & 2032

Figure 13. Global Carbon Fiber Recycling Consumption Value Market Share by Marketing Method in 2025

Figure 14. Direct Sales

Figure 15. Distribution

Figure 16. Global Carbon Fiber Recycling Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Carbon Fiber Recycling Consumption Value Market Share by Application in 2025

Figure 18. Automobiles Picture

Figure 19. Sporting Goods Picture

Figure 20. Aerospace Picture

Figure 21. Industrial Picture

Figure 22. Others Picture

Figure 23. Global Carbon Fiber Recycling Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 24. Global Carbon Fiber Recycling Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 25. Global Market Carbon Fiber Recycling Consumption Value (USD Million)

Comparison by Region (2021 VS 2025 VS 2032)

Figure 26. Global Carbon Fiber Recycling Consumption Value Market Share by Region (2021-2032)

Figure 27. Global Carbon Fiber Recycling Consumption Value Market Share by Region in 2025

Figure 28. North America Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 29. Europe Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 30. Asia-Pacific Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 31. South America Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 32. Middle East & Africa Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 33. Company Three Recent Developments and Future Plans

Figure 34. Global Carbon Fiber Recycling Revenue Share by Players in 2025

Figure 35. Carbon Fiber Recycling Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 36. Market Share of Carbon Fiber Recycling by Player Revenue in 2025

Figure 37. Top 3 Carbon Fiber Recycling Players Market Share in 2025

Figure 38. Top 6 Carbon Fiber Recycling Players Market Share in 2025

Figure 39. Global Carbon Fiber Recycling Consumption Value Share by Type (2021-2026)

Figure 40. Global Carbon Fiber Recycling Market Share Forecast by Type (2027-2032)

Figure 41. Global Carbon Fiber Recycling Consumption Value Share by Application (2021-2026)

Figure 42. Global Carbon Fiber Recycling Market Share Forecast by Application (2027-2032)

Figure 43. North America Carbon Fiber Recycling Consumption Value Market Share by Type (2021-2032)

Figure 44. North America Carbon Fiber Recycling Consumption Value Market Share by Application (2021-2032)

Figure 45. North America Carbon Fiber Recycling Consumption Value Market Share by Country (2021-2032)

Figure 46. United States Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 47. Canada Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 48. Mexico Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 49. Europe Carbon Fiber Recycling Consumption Value Market Share by Type (2021-2032)

Figure 50. Europe Carbon Fiber Recycling Consumption Value Market Share by Application (2021-2032)

Figure 51. Europe Carbon Fiber Recycling Consumption Value Market Share by Country (2021-2032)

Figure 52. Germany Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 53. France Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 54. United Kingdom Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 55. Russia Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 56. Italy Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 57. Asia-Pacific Carbon Fiber Recycling Consumption Value Market Share by Type (2021-2032)

Figure 58. Asia-Pacific Carbon Fiber Recycling Consumption Value Market Share by Application (2021-2032)

Figure 59. Asia-Pacific Carbon Fiber Recycling Consumption Value Market Share by Region (2021-2032)

Figure 60. China Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 61. Japan Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 62. South Korea Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 63. India Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 64. Southeast Asia Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 65. Australia Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 66. South America Carbon Fiber Recycling Consumption Value Market Share by Type (2021-2032)

Figure 67. South America Carbon Fiber Recycling Consumption Value Market Share by

Application (2021-2032)

Figure 68. South America Carbon Fiber Recycling Consumption Value Market Share by Country (2021-2032)

Figure 69. Brazil Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 70. Argentina Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 71. Middle East & Africa Carbon Fiber Recycling Consumption Value Market Share by Type (2021-2032)

Figure 72. Middle East & Africa Carbon Fiber Recycling Consumption Value Market Share by Application (2021-2032)

Figure 73. Middle East & Africa Carbon Fiber Recycling Consumption Value Market Share by Country (2021-2032)

Figure 74. Turkey Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 75. Saudi Arabia Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 76. UAE Carbon Fiber Recycling Consumption Value (2021-2032) & (USD Million)

Figure 77. Carbon Fiber Recycling Market Drivers

Figure 78. Carbon Fiber Recycling Market Restraints

Figure 79. Carbon Fiber Recycling Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Carbon Fiber Recycling Industrial Chain

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Carbon Fiber Recycling Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G483BA39582CEN.html>

Price: US\$ 3,480.00 (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/G483BA39582CEN.html>