

Global Carbon Fiber Reinforced Polymers Market Growth 2023-2029

<https://marketpublishers.com/r/G39BAC78E9CDEN.html>

Date: February 2023

Pages: 90

Price: US\$ 3,660.00 (Single User License)

ID: G39BAC78E9CDEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The properties of carbon fibre reinforced plastics (CFRP) differ so much from that of their matrix material, that a relationship is barely discernible any more. CFRP materials are distinguished by their extremely high strength and rigidity. Low density, excellent damping properties and a high resistance to impacting combined with exactly modifiable thermal expansion to complement the complex characteristics profile. Unlike glass fibre reinforced plastics (GRP), CFRP exhibit considerably greater rigidity, sharply enhanced electrical and thermal conductivity and a lower density. Their positive characteristics (relative to the weight) mean that CFRP materials are typically used for applications in aerospace engineering (the wings of the Airbus A350), in the automotive industry, in motor racing (monocoque in formula 1), sport equipment subject to high levels of stress (bicycle frames) and high-strength and high-rigidity parts in industrial applications, such as robot arms, reinforcement and sleeves in turbomolecular pumps or drive shafts.

LPI (LP Information)' newest research report, the "Carbon Fiber Reinforced Polymers Industry Forecast" looks at past sales and reviews total world Carbon Fiber Reinforced Polymers sales in 2022, providing a comprehensive analysis by region and market sector of projected Carbon Fiber Reinforced Polymers sales for 2023 through 2029. With Carbon Fiber Reinforced Polymers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Carbon Fiber Reinforced Polymers industry.

This Insight Report provides a comprehensive analysis of the global Carbon Fiber Reinforced Polymers 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 Reinforced Polymers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Carbon Fiber Reinforced Polymers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbon Fiber Reinforced Polymers 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 Reinforced Polymers.

The global Carbon Fiber Reinforced Polymers market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

Extensive R&D activities particularly in Japan and Europe have led to the emergence of numerous market players, which in turn is expected to drive the regional market demand. Escalating CFRP demand in sports applications, specifically in the Asia Pacific region, is anticipated to impel CFRP consumption.

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

Market Segmentation:

Segmentation by type

Thermosetting Type

Thermoplastics Type

Segmentation by application

Aerospace

Automotive

Consumer

Industry

Others

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 analyzing the company's coverage, product portfolio, its market penetration.

TORAY

Mitsubishi Rayon

Teijin

SGL

Hexcel

Key Questions Addressed in this Report

What is the 10-year outlook for the global Carbon Fiber Reinforced Polymers market?

What factors are driving Carbon Fiber Reinforced Polymers market growth, globally and by region?

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

How do Carbon Fiber Reinforced Polymers market opportunities vary by end market size?

How does Carbon Fiber Reinforced Polymers break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Reinforced Polymers Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Carbon Fiber Reinforced Polymers by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Carbon Fiber Reinforced Polymers by Country/Region, 2018, 2022 & 2029
- 2.2 Carbon Fiber Reinforced Polymers Segment by Type
 - 2.2.1 Thermosetting Type
 - 2.2.2 Thermoplastics Type
- 2.3 Carbon Fiber Reinforced Polymers Sales by Type
 - 2.3.1 Global Carbon Fiber Reinforced Polymers Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Carbon Fiber Reinforced Polymers Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Carbon Fiber Reinforced Polymers Sale Price by Type (2018-2023)
- 2.4 Carbon Fiber Reinforced Polymers Segment by Application
 - 2.4.1 Aerospace
 - 2.4.2 Automotive
 - 2.4.3 Consumer
 - 2.4.4 Industry
 - 2.4.5 Others
- 2.5 Carbon Fiber Reinforced Polymers Sales by Application
 - 2.5.1 Global Carbon Fiber Reinforced Polymers Sale Market Share by Application (2018-2023)

2.5.2 Global Carbon Fiber Reinforced Polymers Revenue and Market Share by Application (2018-2023)

2.5.3 Global Carbon Fiber Reinforced Polymers Sale Price by Application (2018-2023)

3 GLOBAL CARBON FIBER REINFORCED POLYMERS BY COMPANY

3.1 Global Carbon Fiber Reinforced Polymers Breakdown Data by Company

3.1.1 Global Carbon Fiber Reinforced Polymers Annual Sales by Company (2018-2023)

3.1.2 Global Carbon Fiber Reinforced Polymers Sales Market Share by Company (2018-2023)

3.2 Global Carbon Fiber Reinforced Polymers Annual Revenue by Company (2018-2023)

3.2.1 Global Carbon Fiber Reinforced Polymers Revenue by Company (2018-2023)

3.2.2 Global Carbon Fiber Reinforced Polymers Revenue Market Share by Company (2018-2023)

3.3 Global Carbon Fiber Reinforced Polymers Sale Price by Company

3.4 Key Manufacturers Carbon Fiber Reinforced Polymers Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Carbon Fiber Reinforced Polymers Product Location Distribution

3.4.2 Players Carbon Fiber Reinforced Polymers Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR CARBON FIBER REINFORCED POLYMERS BY GEOGRAPHIC REGION

4.1 World Historic Carbon Fiber Reinforced Polymers Market Size by Geographic Region (2018-2023)

4.1.1 Global Carbon Fiber Reinforced Polymers Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Carbon Fiber Reinforced Polymers Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Carbon Fiber Reinforced Polymers Market Size by Country/Region (2018-2023)

4.2.1 Global Carbon Fiber Reinforced Polymers Annual Sales by Country/Region (2018-2023)

4.2.2 Global Carbon Fiber Reinforced Polymers Annual Revenue by Country/Region (2018-2023)

4.3 Americas Carbon Fiber Reinforced Polymers Sales Growth

4.4 APAC Carbon Fiber Reinforced Polymers Sales Growth

4.5 Europe Carbon Fiber Reinforced Polymers Sales Growth

4.6 Middle East & Africa Carbon Fiber Reinforced Polymers Sales Growth

5 AMERICAS

5.1 Americas Carbon Fiber Reinforced Polymers Sales by Country

5.1.1 Americas Carbon Fiber Reinforced Polymers Sales by Country (2018-2023)

5.1.2 Americas Carbon Fiber Reinforced Polymers Revenue by Country (2018-2023)

5.2 Americas Carbon Fiber Reinforced Polymers Sales by Type

5.3 Americas Carbon Fiber Reinforced Polymers Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Carbon Fiber Reinforced Polymers Sales by Region

6.1.1 APAC Carbon Fiber Reinforced Polymers Sales by Region (2018-2023)

6.1.2 APAC Carbon Fiber Reinforced Polymers Revenue by Region (2018-2023)

6.2 APAC Carbon Fiber Reinforced Polymers Sales by Type

6.3 APAC Carbon Fiber Reinforced Polymers Sales by Application

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 Reinforced Polymers by Country

- 7.1.1 Europe Carbon Fiber Reinforced Polymers Sales by Country (2018-2023)
- 7.1.2 Europe Carbon Fiber Reinforced Polymers Revenue by Country (2018-2023)
- 7.2 Europe Carbon Fiber Reinforced Polymers Sales by Type
- 7.3 Europe Carbon Fiber Reinforced Polymers Sales by Application
- 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 Reinforced Polymers by Country
 - 8.1.1 Middle East & Africa Carbon Fiber Reinforced Polymers Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Carbon Fiber Reinforced Polymers Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Carbon Fiber Reinforced Polymers Sales by Type
- 8.3 Middle East & Africa Carbon Fiber Reinforced Polymers Sales by Application
- 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 Reinforced Polymers
- 10.3 Manufacturing Process Analysis of Carbon Fiber Reinforced Polymers
- 10.4 Industry Chain Structure of Carbon Fiber Reinforced Polymers

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Carbon Fiber Reinforced Polymers Distributors

11.3 Carbon Fiber Reinforced Polymers Customer

12 WORLD FORECAST REVIEW FOR CARBON FIBER REINFORCED POLYMERS BY GEOGRAPHIC REGION

12.1 Global Carbon Fiber Reinforced Polymers Market Size Forecast by Region

12.1.1 Global Carbon Fiber Reinforced Polymers Forecast by Region (2024-2029)

12.1.2 Global Carbon Fiber Reinforced Polymers Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Carbon Fiber Reinforced Polymers Forecast by Type

12.7 Global Carbon Fiber Reinforced Polymers Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 TORAY

13.1.1 TORAY Company Information

13.1.2 TORAY Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

13.1.3 TORAY Carbon Fiber Reinforced Polymers Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 TORAY Main Business Overview

13.1.5 TORAY Latest Developments

13.2 Mitsubishi Rayon

13.2.1 Mitsubishi Rayon Company Information

13.2.2 Mitsubishi Rayon Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

13.2.3 Mitsubishi Rayon Carbon Fiber Reinforced Polymers Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Mitsubishi Rayon Main Business Overview

13.2.5 Mitsubishi Rayon Latest Developments

13.3 Teijin

13.3.1 Teijin Company Information

13.3.2 Teijin Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

13.3.3 Teijin Carbon Fiber Reinforced Polymers Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Teijin Main Business Overview

13.3.5 Teijin Latest Developments

13.4 SGL

13.4.1 SGL Company Information

13.4.2 SGL Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

13.4.3 SGL Carbon Fiber Reinforced Polymers Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 SGL Main Business Overview

13.4.5 SGL Latest Developments

13.5 Hexcel

13.5.1 Hexcel Company Information

13.5.2 Hexcel Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

13.5.3 Hexcel Carbon Fiber Reinforced Polymers Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Hexcel Main Business Overview

13.5.5 Hexcel Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Carbon Fiber Reinforced Polymers Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Carbon Fiber Reinforced Polymers Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Thermosetting Type

Table 4. Major Players of Thermoplastics Type

Table 5. Global Carbon Fiber Reinforced Polymers Sales by Type (2018-2023) & (K MT)

Table 6. Global Carbon Fiber Reinforced Polymers Sales Market Share by Type (2018-2023)

Table 7. Global Carbon Fiber Reinforced Polymers Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Type (2018-2023)

Table 9. Global Carbon Fiber Reinforced Polymers Sale Price by Type (2018-2023) & (USD/MT)

Table 10. Global Carbon Fiber Reinforced Polymers Sales by Application (2018-2023) & (K MT)

Table 11. Global Carbon Fiber Reinforced Polymers Sales Market Share by Application (2018-2023)

Table 12. Global Carbon Fiber Reinforced Polymers Revenue by Application (2018-2023)

Table 13. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Application (2018-2023)

Table 14. Global Carbon Fiber Reinforced Polymers Sale Price by Application (2018-2023) & (USD/MT)

Table 15. Global Carbon Fiber Reinforced Polymers Sales by Company (2018-2023) & (K MT)

Table 16. Global Carbon Fiber Reinforced Polymers Sales Market Share by Company (2018-2023)

Table 17. Global Carbon Fiber Reinforced Polymers Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Company (2018-2023)

Table 19. Global Carbon Fiber Reinforced Polymers Sale Price by Company

(2018-2023) & (USD/MT)

Table 20. Key Manufacturers Carbon Fiber Reinforced Polymers Producing Area Distribution and Sales Area

Table 21. Players Carbon Fiber Reinforced Polymers Products Offered

Table 22. Carbon Fiber Reinforced Polymers Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Carbon Fiber Reinforced Polymers Sales by Geographic Region (2018-2023) & (K MT)

Table 26. Global Carbon Fiber Reinforced Polymers Sales Market Share Geographic Region (2018-2023)

Table 27. Global Carbon Fiber Reinforced Polymers Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Carbon Fiber Reinforced Polymers Sales by Country/Region (2018-2023) & (K MT)

Table 30. Global Carbon Fiber Reinforced Polymers Sales Market Share by Country/Region (2018-2023)

Table 31. Global Carbon Fiber Reinforced Polymers Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Carbon Fiber Reinforced Polymers Sales by Country (2018-2023) & (K MT)

Table 34. Americas Carbon Fiber Reinforced Polymers Sales Market Share by Country (2018-2023)

Table 35. Americas Carbon Fiber Reinforced Polymers Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Carbon Fiber Reinforced Polymers Revenue Market Share by Country (2018-2023)

Table 37. Americas Carbon Fiber Reinforced Polymers Sales by Type (2018-2023) & (K MT)

Table 38. Americas Carbon Fiber Reinforced Polymers Sales by Application (2018-2023) & (K MT)

Table 39. APAC Carbon Fiber Reinforced Polymers Sales by Region (2018-2023) & (K MT)

Table 40. APAC Carbon Fiber Reinforced Polymers Sales Market Share by Region

(2018-2023)

Table 41. APAC Carbon Fiber Reinforced Polymers Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Carbon Fiber Reinforced Polymers Revenue Market Share by Region (2018-2023)

Table 43. APAC Carbon Fiber Reinforced Polymers Sales by Type (2018-2023) & (K MT)

Table 44. APAC Carbon Fiber Reinforced Polymers Sales by Application (2018-2023) & (K MT)

Table 45. Europe Carbon Fiber Reinforced Polymers Sales by Country (2018-2023) & (K MT)

Table 46. Europe Carbon Fiber Reinforced Polymers Sales Market Share by Country (2018-2023)

Table 47. Europe Carbon Fiber Reinforced Polymers Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Carbon Fiber Reinforced Polymers Revenue Market Share by Country (2018-2023)

Table 49. Europe Carbon Fiber Reinforced Polymers Sales by Type (2018-2023) & (K MT)

Table 50. Europe Carbon Fiber Reinforced Polymers Sales by Application (2018-2023) & (K MT)

Table 51. Middle East & Africa Carbon Fiber Reinforced Polymers Sales by Country (2018-2023) & (K MT)

Table 52. Middle East & Africa Carbon Fiber Reinforced Polymers Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Carbon Fiber Reinforced Polymers Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Carbon Fiber Reinforced Polymers Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Carbon Fiber Reinforced Polymers Sales by Type (2018-2023) & (K MT)

Table 56. Middle East & Africa Carbon Fiber Reinforced Polymers Sales by Application (2018-2023) & (K MT)

Table 57. Key Market Drivers & Growth Opportunities of Carbon Fiber Reinforced Polymers

Table 58. Key Market Challenges & Risks of Carbon Fiber Reinforced Polymers

Table 59. Key Industry Trends of Carbon Fiber Reinforced Polymers

Table 60. Carbon Fiber Reinforced Polymers Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Carbon Fiber Reinforced Polymers Distributors List

Table 63. Carbon Fiber Reinforced Polymers Customer List

Table 64. Global Carbon Fiber Reinforced Polymers Sales Forecast by Region (2024-2029) & (K MT)

Table 65. Global Carbon Fiber Reinforced Polymers Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Carbon Fiber Reinforced Polymers Sales Forecast by Country (2024-2029) & (K MT)

Table 67. Americas Carbon Fiber Reinforced Polymers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC Carbon Fiber Reinforced Polymers Sales Forecast by Region (2024-2029) & (K MT)

Table 69. APAC Carbon Fiber Reinforced Polymers Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Carbon Fiber Reinforced Polymers Sales Forecast by Country (2024-2029) & (K MT)

Table 71. Europe Carbon Fiber Reinforced Polymers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Carbon Fiber Reinforced Polymers Sales Forecast by Country (2024-2029) & (K MT)

Table 73. Middle East & Africa Carbon Fiber Reinforced Polymers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Carbon Fiber Reinforced Polymers Sales Forecast by Type (2024-2029) & (K MT)

Table 75. Global Carbon Fiber Reinforced Polymers Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Carbon Fiber Reinforced Polymers Sales Forecast by Application (2024-2029) & (K MT)

Table 77. Global Carbon Fiber Reinforced Polymers Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. TORAY Basic Information, Carbon Fiber Reinforced Polymers Manufacturing Base, Sales Area and Its Competitors

Table 79. TORAY Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

Table 80. TORAY Carbon Fiber Reinforced Polymers Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2018-2023)

Table 81. TORAY Main Business

Table 82. TORAY Latest Developments

Table 83. Mitsubishi Rayon Basic Information, Carbon Fiber Reinforced Polymers

Manufacturing Base, Sales Area and Its Competitors

Table 84. Mitsubishi Rayon Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

Table 85. Mitsubishi Rayon Carbon Fiber Reinforced Polymers Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2018-2023)

Table 86. Mitsubishi Rayon Main Business

Table 87. Mitsubishi Rayon Latest Developments

Table 88. Teijin Basic Information, Carbon Fiber Reinforced Polymers Manufacturing Base, Sales Area and Its Competitors

Table 89. Teijin Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

Table 90. Teijin Carbon Fiber Reinforced Polymers Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2018-2023)

Table 91. Teijin Main Business

Table 92. Teijin Latest Developments

Table 93. SGL Basic Information, Carbon Fiber Reinforced Polymers Manufacturing Base, Sales Area and Its Competitors

Table 94. SGL Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

Table 95. SGL Carbon Fiber Reinforced Polymers Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2018-2023)

Table 96. SGL Main Business

Table 97. SGL Latest Developments

Table 98. Hexcel Basic Information, Carbon Fiber Reinforced Polymers Manufacturing Base, Sales Area and Its Competitors

Table 99. Hexcel Carbon Fiber Reinforced Polymers Product Portfolios and Specifications

Table 100. Hexcel Carbon Fiber Reinforced Polymers Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2018-2023)

Table 101. Hexcel Main Business

Table 102. Hexcel Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Carbon Fiber Reinforced Polymers
- Figure 2. Carbon Fiber Reinforced Polymers Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Carbon Fiber Reinforced Polymers Sales Growth Rate 2018-2029 (K MT)
- Figure 7. Global Carbon Fiber Reinforced Polymers Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Carbon Fiber Reinforced Polymers Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Thermosetting Type
- Figure 10. Product Picture of Thermoplastics Type
- Figure 11. Global Carbon Fiber Reinforced Polymers Sales Market Share by Type in 2022
- Figure 12. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Type (2018-2023)
- Figure 13. Carbon Fiber Reinforced Polymers Consumed in Aerospace
- Figure 14. Global Carbon Fiber Reinforced Polymers Market: Aerospace (2018-2023) & (K MT)
- Figure 15. Carbon Fiber Reinforced Polymers Consumed in Automotive
- Figure 16. Global Carbon Fiber Reinforced Polymers Market: Automotive (2018-2023) & (K MT)
- Figure 17. Carbon Fiber Reinforced Polymers Consumed in Consumer
- Figure 18. Global Carbon Fiber Reinforced Polymers Market: Consumer (2018-2023) & (K MT)
- Figure 19. Carbon Fiber Reinforced Polymers Consumed in Industry
- Figure 20. Global Carbon Fiber Reinforced Polymers Market: Industry (2018-2023) & (K MT)
- Figure 21. Carbon Fiber Reinforced Polymers Consumed in Others
- Figure 22. Global Carbon Fiber Reinforced Polymers Market: Others (2018-2023) & (K MT)
- Figure 23. Global Carbon Fiber Reinforced Polymers Sales Market Share by Application (2022)
- Figure 24. Global Carbon Fiber Reinforced Polymers Revenue Market Share by

Application in 2022

Figure 25. Carbon Fiber Reinforced Polymers Sales Market by Company in 2022 (K MT)

Figure 26. Global Carbon Fiber Reinforced Polymers Sales Market Share by Company in 2022

Figure 27. Carbon Fiber Reinforced Polymers Revenue Market by Company in 2022 (\$ Million)

Figure 28. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Company in 2022

Figure 29. Global Carbon Fiber Reinforced Polymers Sales Market Share by Geographic Region (2018-2023)

Figure 30. Global Carbon Fiber Reinforced Polymers Revenue Market Share by Geographic Region in 2022

Figure 31. Americas Carbon Fiber Reinforced Polymers Sales 2018-2023 (K MT)

Figure 32. Americas Carbon Fiber Reinforced Polymers Revenue 2018-2023 (\$ Millions)

Figure 33. APAC Carbon Fiber Reinforced Polymers Sales 2018-2023 (K MT)

Figure 34. APAC Carbon Fiber Reinforced Polymers Revenue 2018-2023 (\$ Millions)

Figure 35. Europe Carbon Fiber Reinforced Polymers Sales 2018-2023 (K MT)

Figure 36. Europe Carbon Fiber Reinforced Polymers Revenue 2018-2023 (\$ Millions)

Figure 37. Middle East & Africa Carbon Fiber Reinforced Polymers Sales 2018-2023 (K MT)

Figure 38. Middle East & Africa Carbon Fiber Reinforced Polymers Revenue 2018-2023 (\$ Millions)

Figure 39. Americas Carbon Fiber Reinforced Polymers Sales Market Share by Country in 2022

Figure 40. Americas Carbon Fiber Reinforced Polymers Revenue Market Share by Country in 2022

Figure 41. Americas Carbon Fiber Reinforced Polymers Sales Market Share by Type (2018-2023)

Figure 42. Americas Carbon Fiber Reinforced Polymers Sales Market Share by Application (2018-2023)

Figure 43. United States Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Canada Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Mexico Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Brazil Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$

Millions)

Figure 47. APAC Carbon Fiber Reinforced Polymers Sales Market Share by Region in 2022

Figure 48. APAC Carbon Fiber Reinforced Polymers Revenue Market Share by Regions in 2022

Figure 49. APAC Carbon Fiber Reinforced Polymers Sales Market Share by Type (2018-2023)

Figure 50. APAC Carbon Fiber Reinforced Polymers Sales Market Share by Application (2018-2023)

Figure 51. China Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Japan Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 53. South Korea Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Southeast Asia Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 55. India Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Australia Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 57. China Taiwan Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Europe Carbon Fiber Reinforced Polymers Sales Market Share by Country in 2022

Figure 59. Europe Carbon Fiber Reinforced Polymers Revenue Market Share by Country in 2022

Figure 60. Europe Carbon Fiber Reinforced Polymers Sales Market Share by Type (2018-2023)

Figure 61. Europe Carbon Fiber Reinforced Polymers Sales Market Share by Application (2018-2023)

Figure 62. Germany Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 63. France Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 64. UK Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Italy Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Russia Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Middle East & Africa Carbon Fiber Reinforced Polymers Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Carbon Fiber Reinforced Polymers Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Carbon Fiber Reinforced Polymers Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Carbon Fiber Reinforced Polymers Sales Market Share by Application (2018-2023)

Figure 71. Egypt Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Carbon Fiber Reinforced Polymers Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Carbon Fiber Reinforced Polymers in 2022

Figure 77. Manufacturing Process Analysis of Carbon Fiber Reinforced Polymers

Figure 78. Industry Chain Structure of Carbon Fiber Reinforced Polymers

Figure 79. Channels of Distribution

Figure 80. Global Carbon Fiber Reinforced Polymers Sales Market Forecast by Region (2024-2029)

Figure 81. Global Carbon Fiber Reinforced Polymers Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Carbon Fiber Reinforced Polymers Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Carbon Fiber Reinforced Polymers Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Carbon Fiber Reinforced Polymers Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Carbon Fiber Reinforced Polymers Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Carbon Fiber Reinforced Polymers Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G39BAC78E9CDEN.html>

Price: US\$ 3,660.00 (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/G39BAC78E9CDEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970