+44 20 8123 2220
info@marketpublishers.com

# Global Carbon Thermoplastic (CFRTP) Composites Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G9CC7394CF7EN.html
Date: July 2024
Pages: 87
Price: US$ 3,480.00 (Single User License)
ID: G9CC7394CF7EN

## Abstracts

According to our (Global Info Research) latest study, the global Carbon Thermoplastic (CFRTP) Composites market size was valued at USD 3350.4 million in 2023 and is forecast to a readjusted size of USD 4991.5 million by 2030 with a CAGR of 5.9% during review period.

Carbon Thermoplastic Compositesis is an extremely strong and light fiber-reinforced plastic which contains carbon fibers.

Carbon fiber reinforced thermoplastic composite are widely used in automotive and aerospace sector owing to its peculiar properties such as lower weight, better fire, smoke & toxicity (FST) and strong impact strength.

The Global Info Research report includes an overview of the development of the Carbon Thermoplastic (CFRTP) Composites industry chain, the market status of Automotive (PAN, Pitch), Aerospace & Defense (PAN, Pitch), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Carbon Thermoplastic (CFRTP) Composites.

Regionally, the report analyzes the Carbon Thermoplastic (CFRTP) Composites markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Carbon Thermoplastic (CFRTP) Composites market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

+44 20 8123 2220
info@marketpublishers.com

The report presents comprehensive understanding of the Carbon Thermoplastic (CFRTP) Composites market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Carbon Thermoplastic (CFRTP) Composites industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., PAN, Pitch).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Carbon Thermoplastic (CFRTP) Composites market.

Regional Analysis: The report involves examining the Carbon Thermoplastic (CFRTP) Composites market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Carbon Thermoplastic (CFRTP) Composites market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Carbon Thermoplastic (CFRTP) Composites:

Company Analysis: Report covers individual Carbon Thermoplastic (CFRTP) Composites manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Carbon Thermoplastic (CFRTP) Composites This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by

+44 20 8123 2220
info@marketpublishers.com

Application (Automotive, Aerospace & Defense).

Technology Analysis: Report covers specific technologies relevant to Carbon Thermoplastic (CFRTP) Composites. It assesses the current state, advancements, and potential future developments in Carbon Thermoplastic (CFRTP) Composites areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Carbon Thermoplastic (CFRTP) Composites market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Carbon Thermoplastic (CFRTP) Composites market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

PAN

Pitch

Market segment by Application

Automotive

Aerospace & Defense

Wind Turbines

Sports Equipment

Construction

+44 20 8123 2220
info@marketpublishers.com

Marine

Others

Major players covered

Toray Industries

SGL

Hexcel

Teijin

Mitsubishi Rayon

BASF

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Carbon Thermoplastic (CFRTP) Composites product scope, market overview, market estimation caveats and base year.

+44 20 8123 2220
info@marketpublishers.com

Chapter 2, to profile the top manufacturers of Carbon Thermoplastic (CFRTP) Composites, with price, sales, revenue and global market share of Carbon Thermoplastic (CFRTP) Composites from 2019 to 2024.

Chapter 3, the Carbon Thermoplastic (CFRTP) Composites competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Carbon Thermoplastic (CFRTP) Composites breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Carbon Thermoplastic (CFRTP) Composites market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Carbon Thermoplastic (CFRTP) Composites.

Chapter 14 and 15, to describe Carbon Thermoplastic (CFRTP) Composites sales channel, distributors, customers, research findings and conclusion.

+44 20 8123 2220
info@marketpublishers.com

# Contents


## 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Carbon Thermoplastic (CFRTP) Composites
1.2 Market Estimation Caveats and Base Year
1.3 Market Analysis by Type
  1.3.1 Overview: Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Type: 2019 Versus 2023 Versus 2030
  1.3.2 PAN
  1.3.3 Pitch
1.4 Market Analysis by Application
  1.4.1 Overview: Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Application: 2019 Versus 2023 Versus 2030
  1.4.2 Automotive
  1.4.3 Aerospace & Defense
  1.4.4 Wind Turbines
  1.4.5 Sports Equipment
  1.4.6 Construction
  1.4.7 Marine
  1.4.8 Others
1.5 Global Carbon Thermoplastic (CFRTP) Composites Market Size & Forecast
  1.5.1 Global Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019 & 2023 & 2030)
  1.5.2 Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity (2019-2030)
  1.5.3 Global Carbon Thermoplastic (CFRTP) Composites Average Price (2019-2030)

## 2 MANUFACTURERS PROFILES

2.1 Toray Industries
  2.1.1 Toray Industries Details
  2.1.2 Toray Industries Major Business
  2.1.3 Toray Industries Carbon Thermoplastic (CFRTP) Composites Product and Services
  2.1.4 Toray Industries Carbon Thermoplastic (CFRTP) Composites Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  2.1.5 Toray Industries Recent Developments/Updates
2.2 SGL
  2.2.1 SGL Details

+44 20 8123 2220
info@marketpublishers.com

2.2.2 SGL Major Business
2.2.3 SGL Carbon Thermoplastic (CFRTP) Composites Product and Services
2.2.4 SGL Carbon Thermoplastic (CFRTP) Composites Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
2.2.5 SGL Recent Developments/Updates
2.3 Hexcel
2.3.1 Hexcel Details
2.3.2 Hexcel Major Business
2.3.3 Hexcel Carbon Thermoplastic (CFRTP) Composites Product and Services
2.3.4 Hexcel Carbon Thermoplastic (CFRTP) Composites Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
2.3.5 Hexcel Recent Developments/Updates
2.4 Teijin
2.4.1 Teijin Details
2.4.2 Teijin Major Business
2.4.3 Teijin Carbon Thermoplastic (CFRTP) Composites Product and Services
2.4.4 Teijin Carbon Thermoplastic (CFRTP) Composites Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
2.4.5 Teijin Recent Developments/Updates
2.5 Mitsubishi Rayon
2.5.1 Mitsubishi Rayon Details
2.5.2 Mitsubishi Rayon Major Business
2.5.3 Mitsubishi Rayon Carbon Thermoplastic (CFRTP) Composites Product and Services
2.5.4 Mitsubishi Rayon Carbon Thermoplastic (CFRTP) Composites Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
2.5.5 Mitsubishi Rayon Recent Developments/Updates
2.6 BASF
2.6.1 BASF Details
2.6.2 BASF Major Business
2.6.3 BASF Carbon Thermoplastic (CFRTP) Composites Product and Services
2.6.4 BASF Carbon Thermoplastic (CFRTP) Composites Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
2.6.5 BASF Recent Developments/Updates

## 3 COMPETITIVE ENVIRONMENT: CARBON THERMOPLASTIC (CFRTP) COMPOSITES BY MANUFACTURER

3.1 Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Manufacturer

+44 20 8123 2220
info@marketpublishers.com

(2019-2024)
3.2 Global Carbon Thermoplastic (CFRTP) Composites Revenue by Manufacturer (2019-2024)
3.3 Global Carbon Thermoplastic (CFRTP) Composites Average Price by Manufacturer (2019-2024)
3.4 Market Share Analysis (2023)
  3.4.1 Producer Shipments of Carbon Thermoplastic (CFRTP) Composites by Manufacturer Revenue ($MM) and Market Share (%): 2023
  3.4.2 Top 3 Carbon Thermoplastic (CFRTP) Composites Manufacturer Market Share in 2023
  3.4.2 Top 6 Carbon Thermoplastic (CFRTP) Composites Manufacturer Market Share in 2023
3.5 Carbon Thermoplastic (CFRTP) Composites Market: Overall Company Footprint Analysis
  3.5.1 Carbon Thermoplastic (CFRTP) Composites Market: Region Footprint
  3.5.2 Carbon Thermoplastic (CFRTP) Composites Market: Company Product Type Footprint
  3.5.3 Carbon Thermoplastic (CFRTP) Composites Market: Company Product Application Footprint
3.6 New Market Entrants and Barriers to Market Entry
3.7 Mergers, Acquisition, Agreements, and Collaborations

## 4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Carbon Thermoplastic (CFRTP) Composites Market Size by Region
  4.1.1 Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2019-2030)
  4.1.2 Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2019-2030)
  4.1.3 Global Carbon Thermoplastic (CFRTP) Composites Average Price by Region (2019-2030)
4.2 North America Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030)
4.3 Europe Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030)
4.4 Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030)
4.5 South America Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030)

+44 20 8123 2220
info@marketpublishers.com

4.6 Middle East and Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030)

**5 MARKET SEGMENT BY TYPE**

5.1 Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2030)
5.2 Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Type (2019-2030)
5.3 Global Carbon Thermoplastic (CFRTP) Composites Average Price by Type (2019-2030)

**6 MARKET SEGMENT BY APPLICATION**

6.1 Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2030)
6.2 Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Application (2019-2030)
6.3 Global Carbon Thermoplastic (CFRTP) Composites Average Price by Application (2019-2030)

**7 NORTH AMERICA**

7.1 North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2030)
7.2 North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2030)
7.3 North America Carbon Thermoplastic (CFRTP) Composites Market Size by Country
  7.3.1 North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2030)
  7.3.2 North America Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2030)
  7.3.3 United States Market Size and Forecast (2019-2030)
  7.3.4 Canada Market Size and Forecast (2019-2030)
  7.3.5 Mexico Market Size and Forecast (2019-2030)

**8 EUROPE**

8.1 Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type

+44 20 8123 2220
info@marketpublishers.com

(2019-2030)
8.2 Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2030)
8.3 Europe Carbon Thermoplastic (CFRTP) Composites Market Size by Country
8.3.1 Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2030)
8.3.2 Europe Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2030)
8.3.3 Germany Market Size and Forecast (2019-2030)
8.3.4 France Market Size and Forecast (2019-2030)
8.3.5 United Kingdom Market Size and Forecast (2019-2030)
8.3.6 Russia Market Size and Forecast (2019-2030)
8.3.7 Italy Market Size and Forecast (2019-2030)

**9 ASIA-PACIFIC**

9.1 Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2030)
9.2 Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2030)
9.3 Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Market Size by Region
9.3.1 Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2019-2030)
9.3.2 Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2019-2030)
9.3.3 China Market Size and Forecast (2019-2030)
9.3.4 Japan Market Size and Forecast (2019-2030)
9.3.5 Korea Market Size and Forecast (2019-2030)
9.3.6 India Market Size and Forecast (2019-2030)
9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
9.3.8 Australia Market Size and Forecast (2019-2030)

**10 SOUTH AMERICA**

10.1 South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2030)
10.2 South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2030)
10.3 South America Carbon Thermoplastic (CFRTP) Composites Market Size by

+44 20 8123 2220
info@marketpublishers.com

Country
10.3.1 South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2030)
10.3.2 South America Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2030)
10.3.3 Brazil Market Size and Forecast (2019-2030)
10.3.4 Argentina Market Size and Forecast (2019-2030)

**11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2030)
11.2 Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2030)
11.3 Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Market Size by Country
11.3.1 Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2030)
11.3.2 Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2030)
11.3.3 Turkey Market Size and Forecast (2019-2030)
11.3.4 Egypt Market Size and Forecast (2019-2030)
11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
11.3.6 South Africa Market Size and Forecast (2019-2030)

**12 MARKET DYNAMICS**

12.1 Carbon Thermoplastic (CFRTP) Composites Market Drivers
12.2 Carbon Thermoplastic (CFRTP) Composites Market Restraints
12.3 Carbon Thermoplastic (CFRTP) Composites Trends Analysis
12.4 Porters Five Forces Analysis
12.4.1 Threat of New Entrants
12.4.2 Bargaining Power of Suppliers
12.4.3 Bargaining Power of Buyers
12.4.4 Threat of Substitutes
12.4.5 Competitive Rivalry

**13 RAW MATERIAL AND INDUSTRY CHAIN**

+44 20 8123 2220
info@marketpublishers.com

13.1 Raw Material of Carbon Thermoplastic (CFRTP) Composites and Key Manufacturers
13.2 Manufacturing Costs Percentage of Carbon Thermoplastic (CFRTP) Composites
13.3 Carbon Thermoplastic (CFRTP) Composites Production Process
13.4 Carbon Thermoplastic (CFRTP) Composites Industrial Chain

**14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel
  14.1.1 Direct to End-User
  14.1.2 Distributors
14.2 Carbon Thermoplastic (CFRTP) Composites Typical Distributors
14.3 Carbon Thermoplastic (CFRTP) Composites Typical Customers

**15 RESEARCH FINDINGS AND CONCLUSION**

**16 APPENDIX**

16.1 Methodology
16.2 Research Process and Data Source
16.3 Disclaimer

+44 20 8123 2220
info@marketpublishers.com

# List Of Tables

## LIST OF TABLES

Table 1. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
Table 2. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
Table 3. Toray Industries Basic Information, Manufacturing Base and Competitors
Table 4. Toray Industries Major Business
Table 5. Toray Industries Carbon Thermoplastic (CFRTP) Composites Product and Services
Table 6. Toray Industries Carbon Thermoplastic (CFRTP) Composites Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 7. Toray Industries Recent Developments/Updates
Table 8. SGL Basic Information, Manufacturing Base and Competitors
Table 9. SGL Major Business
Table 10. SGL Carbon Thermoplastic (CFRTP) Composites Product and Services
Table 11. SGL Carbon Thermoplastic (CFRTP) Composites Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 12. SGL Recent Developments/Updates
Table 13. Hexcel Basic Information, Manufacturing Base and Competitors
Table 14. Hexcel Major Business
Table 15. Hexcel Carbon Thermoplastic (CFRTP) Composites Product and Services
Table 16. Hexcel Carbon Thermoplastic (CFRTP) Composites Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 17. Hexcel Recent Developments/Updates
Table 18. Teijin Basic Information, Manufacturing Base and Competitors
Table 19. Teijin Major Business
Table 20. Teijin Carbon Thermoplastic (CFRTP) Composites Product and Services
Table 21. Teijin Carbon Thermoplastic (CFRTP) Composites Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 22. Teijin Recent Developments/Updates
Table 23. Mitsubishi Rayon Basic Information, Manufacturing Base and Competitors
Table 24. Mitsubishi Rayon Major Business

+44 20 8123 2220
info@marketpublishers.com

Table 25. Mitsubishi Rayon Carbon Thermoplastic (CFRTP) Composites Product and Services
Table 26. Mitsubishi Rayon Carbon Thermoplastic (CFRTP) Composites Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 27. Mitsubishi Rayon Recent Developments/Updates
Table 28. BASF Basic Information, Manufacturing Base and Competitors
Table 29. BASF Major Business
Table 30. BASF Carbon Thermoplastic (CFRTP) Composites Product and Services
Table 31. BASF Carbon Thermoplastic (CFRTP) Composites Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 32. BASF Recent Developments/Updates
Table 33. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Manufacturer (2019-2024) & (K MT)
Table 34. Global Carbon Thermoplastic (CFRTP) Composites Revenue by Manufacturer (2019-2024) & (USD Million)
Table 35. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Manufacturer (2019-2024) & (USD/MT)
Table 36. Market Position of Manufacturers in Carbon Thermoplastic (CFRTP) Composites, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
Table 37. Head Office and Carbon Thermoplastic (CFRTP) Composites Production Site of Key Manufacturer
Table 38. Carbon Thermoplastic (CFRTP) Composites Market: Company Product Type Footprint
Table 39. Carbon Thermoplastic (CFRTP) Composites Market: Company Product Application Footprint
Table 40. Carbon Thermoplastic (CFRTP) Composites New Market Entrants and Barriers to Market Entry
Table 41. Carbon Thermoplastic (CFRTP) Composites Mergers, Acquisition, Agreements, and Collaborations
Table 42. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2019-2024) & (K MT)
Table 43. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2025-2030) & (K MT)
Table 44. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2019-2024) & (USD Million)
Table 45. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2025-2030) & (USD Million)

+44 20 8123 2220
info@marketpublishers.com

Table 46. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Region (2019-2024) & (USD/MT)
Table 47. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Region (2025-2030) & (USD/MT)
Table 48. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2024) & (K MT)
Table 49. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2025-2030) & (K MT)
Table 50. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Type (2019-2024) & (USD Million)
Table 51. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Type (2025-2030) & (USD Million)
Table 52. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Type (2019-2024) & (USD/MT)
Table 53. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Type (2025-2030) & (USD/MT)
Table 54. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2024) & (K MT)
Table 55. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2025-2030) & (K MT)
Table 56. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Application (2019-2024) & (USD Million)
Table 57. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Application (2025-2030) & (USD Million)
Table 58. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Application (2019-2024) & (USD/MT)
Table 59. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Application (2025-2030) & (USD/MT)
Table 60. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2024) & (K MT)
Table 61. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2025-2030) & (K MT)
Table 62. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2024) & (K MT)
Table 63. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2025-2030) & (K MT)
Table 64. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2024) & (K MT)
Table 65. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by

+44 20 8123 2220
info@marketpublishers.com

Country (2025-2030) & (K MT)
Table 66. North America Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2024) & (USD Million)
Table 67. North America Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2025-2030) & (USD Million)
Table 68. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2024) & (K MT)
Table 69. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2025-2030) & (K MT)
Table 70. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2024) & (K MT)
Table 71. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2025-2030) & (K MT)
Table 72. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2024) & (K MT)
Table 73. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2025-2030) & (K MT)
Table 74. Europe Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2024) & (USD Million)
Table 75. Europe Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2025-2030) & (USD Million)
Table 76. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2024) & (K MT)
Table 77. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2025-2030) & (K MT)
Table 78. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2024) & (K MT)
Table 79. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2025-2030) & (K MT)
Table 80. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2019-2024) & (K MT)
Table 81. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2025-2030) & (K MT)
Table 82. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2019-2024) & (USD Million)
Table 83. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2025-2030) & (USD Million)
Table 84. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2024) & (K MT)

+44 20 8123 2220
info@marketpublishers.com

Table 85. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2025-2030) & (K MT)
Table 86. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2024) & (K MT)
Table 87. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2025-2030) & (K MT)
Table 88. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2019-2024) & (K MT)
Table 89. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Country (2025-2030) & (K MT)
Table 90. South America Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2019-2024) & (USD Million)
Table 91. South America Carbon Thermoplastic (CFRTP) Composites Consumption Value by Country (2025-2030) & (USD Million)
Table 92. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2019-2024) & (K MT)
Table 93. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Type (2025-2030) & (K MT)
Table 94. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2019-2024) & (K MT)
Table 95. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Application (2025-2030) & (K MT)
Table 96. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2019-2024) & (K MT)
Table 97. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity by Region (2025-2030) & (K MT)
Table 98. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2019-2024) & (USD Million)
Table 99. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value by Region (2025-2030) & (USD Million)
Table 100. Carbon Thermoplastic (CFRTP) Composites Raw Material
Table 101. Key Manufacturers of Carbon Thermoplastic (CFRTP) Composites Raw Materials
Table 102. Carbon Thermoplastic (CFRTP) Composites Typical Distributors
Table 103. Carbon Thermoplastic (CFRTP) Composites Typical Customers

+44 20 8123 2220
info@marketpublishers.com

# List Of Figures

## LIST OF FIGURES

Figure 1. Carbon Thermoplastic (CFRTP) Composites Picture
Figure 2. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
Figure 3. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Type in 2023
Figure 4. PAN Examples
Figure 5. Pitch Examples
Figure 6. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
Figure 7. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Application in 2023
Figure 8. Automotive Examples
Figure 9. Aerospace & Defense Examples
Figure 10. Wind Turbines Examples
Figure 11. Sports Equipment Examples
Figure 12. Construction Examples
Figure 13. Marine Examples
Figure 14. Others Examples
Figure 15. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value, (USD Million): 2019 & 2023 & 2030
Figure 16. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value and Forecast (2019-2030) & (USD Million)
Figure 17. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity (2019-2030) & (K MT)
Figure 18. Global Carbon Thermoplastic (CFRTP) Composites Average Price (2019-2030) & (USD/MT)
Figure 19. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Manufacturer in 2023
Figure 20. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Manufacturer in 2023
Figure 21. Producer Shipments of Carbon Thermoplastic (CFRTP) Composites by Manufacturer Sales Quantity ($MM) and Market Share (%): 2023
Figure 22. Top 3 Carbon Thermoplastic (CFRTP) Composites Manufacturer (Consumption Value) Market Share in 2023
Figure 23. Top 6 Carbon Thermoplastic (CFRTP) Composites Manufacturer

+44 20 8123 2220
info@marketpublishers.com

(Consumption Value) Market Share in 2023
Figure 24. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Region (2019-2030)
Figure 25. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Region (2019-2030)
Figure 26. North America Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030) & (USD Million)
Figure 27. Europe Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030) & (USD Million)
Figure 28. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030) & (USD Million)
Figure 29. South America Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030) & (USD Million)
Figure 30. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value (2019-2030) & (USD Million)
Figure 31. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Type (2019-2030)
Figure 32. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Type (2019-2030)
Figure 33. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Type (2019-2030) & (USD/MT)
Figure 34. Global Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Application (2019-2030)
Figure 35. Global Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Application (2019-2030)
Figure 36. Global Carbon Thermoplastic (CFRTP) Composites Average Price by Application (2019-2030) & (USD/MT)
Figure 37. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Type (2019-2030)
Figure 38. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Application (2019-2030)
Figure 39. North America Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Country (2019-2030)
Figure 40. North America Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Country (2019-2030)
Figure 41. United States Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 42. Canada Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)

+44 20 8123 2220
info@marketpublishers.com

Figure 43. Mexico Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 44. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Type (2019-2030)
Figure 45. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Application (2019-2030)
Figure 46. Europe Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Country (2019-2030)
Figure 47. Europe Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Country (2019-2030)
Figure 48. Germany Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 49. France Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 50. United Kingdom Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 51. Russia Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 52. Italy Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 53. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Type (2019-2030)
Figure 54. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Application (2019-2030)
Figure 55. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Region (2019-2030)
Figure 56. Asia-Pacific Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Region (2019-2030)
Figure 57. China Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 58. Japan Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 59. Korea Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 60. India Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 61. Southeast Asia Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 62. Australia Carbon Thermoplastic (CFRTP) Composites Consumption Value

and Growth Rate (2019-2030) & (USD Million)
Figure 63. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Type (2019-2030)
Figure 64. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Application (2019-2030)
Figure 65. South America Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Country (2019-2030)
Figure 66. South America Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Country (2019-2030)
Figure 67. Brazil Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 68. Argentina Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 69. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Type (2019-2030)
Figure 70. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Application (2019-2030)
Figure 71. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Sales Quantity Market Share by Region (2019-2030)
Figure 72. Middle East & Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value Market Share by Region (2019-2030)
Figure 73. Turkey Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 74. Egypt Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 75. Saudi Arabia Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 76. South Africa Carbon Thermoplastic (CFRTP) Composites Consumption Value and Growth Rate (2019-2030) & (USD Million)
Figure 77. Carbon Thermoplastic (CFRTP) Composites Market Drivers
Figure 78. Carbon Thermoplastic (CFRTP) Composites Market Restraints
Figure 79. Carbon Thermoplastic (CFRTP) Composites Market Trends
Figure 80. Porters Five Forces Analysis
Figure 81. Manufacturing Cost Structure Analysis of Carbon Thermoplastic (CFRTP) Composites in 2023
Figure 82. Manufacturing Process Analysis of Carbon Thermoplastic (CFRTP) Composites
Figure 83. Carbon Thermoplastic (CFRTP) Composites Industrial Chain
Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

+44 20 8123 2220
info@marketpublishers.com

Figure 85. Direct Channel Pros & Cons
Figure 86. Indirect Channel Pros & Cons
Figure 87. Methodology
Figure 88. Research Process and Data Source

+44 20 8123 2220
info@marketpublishers.com

## I would like to order

Product name: Global Carbon Thermoplastic (CFRTP) Composites Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G9CC7394CF7EN.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/G9CC7394CF7EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com