

Thermoplastic Carbon Fiber Reinforced Plastic Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/T14744E94EE4EN.html

Date: August 2022

Pages: 75

Price: US\$ 3,250.00 (Single User License)

ID: T14744E94EE4EN

Abstracts

Carbon fiber is made of viscose fiber, polyacrylonitrile fiber and pitch fiber as raw materials, and carbonized at 300~1000?. The diameter of carbon fiber is extremely thin, about 7 microns, but its strength is exceptionally high. The application of carbon fiber reinforced plastics in aircraft, rockets, missiles, and aerospace has become more and more extensive. It was first used in aircraft manufacturing, which can reduce the weight of the aircraft and improve the flight efficiency.

This report contains market size and forecasts of Thermoplastic Carbon Fiber Reinforced Plastic in global, including the following market information:

Global Thermoplastic Carbon Fiber Reinforced Plastic Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Thermoplastic Carbon Fiber Reinforced Plastic Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Thermoplastic Carbon Fiber Reinforced Plastic companies in 2021 (%)

The global Thermoplastic Carbon Fiber Reinforced Plastic market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Epoxy Resin Type Segment to Reach \$ Million by 2028, with a % CAGR in next six



years.

The global key manufacturers of Thermoplastic Carbon Fiber Reinforced Plastic include Teijin, Mitsubishi Rayon, SABIC, Toray Industries, SGL Group, Solvay, Hexcel, Formosa Plastics and A&P Technology, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Thermoplastic Carbon Fiber Reinforced Plastic manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Thermoplastic Carbon Fiber Reinforced Plastic Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Thermoplastic Carbon Fiber Reinforced Plastic Market Segment Percentages, by Type, 2021 (%)

Epoxy Resin Type

Phenolic Resin Type

Polyimide Type

Others

Global Thermoplastic Carbon Fiber Reinforced Plastic Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Thermoplastic Carbon Fiber Reinforced Plastic Market Segment Percentages, by Application, 2021 (%)

Aerospace

Car



Architecture		
Wind Power Industry		
Others		
Global Thermoplastic Carbon Fiber Reinforced Plastic Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)		
Global Thermoplastic Carbon Fiber Reinforced Plastic Market Segment Percentages, By Region and Country, 2021 (%)		
North America		
US		
Canada		
Mexico		
Europe		
Germany		
France		
U.K.		
Italy		
Russia		
Nordic Countries		
Benelux		

Rest of Europe



Asia		
(China	
•	Japan	
;	South Korea	
;	Southeast Asia	
ı	India	
ı	Rest of Asia	
South America		
I	Brazil	
,	Argentina	
ı	Rest of South America	
Middle East & Africa		
-	Turkey	
I	Israel	
;	Saudi Arabia	
ı	UAE	
ı	Rest of Middle East & Africa	

Competitor Analysis

The report also provides analysis of leading market participants including:



Key companies Thermoplastic Carbon Fiber Reinforced Plastic revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Thermoplastic Carbon Fiber Reinforced Plastic revenues share in global market, 2021 (%)

Key companies Thermoplastic Carbon Fiber Reinforced Plastic sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Thermoplastic Carbon Fiber Reinforced Plastic sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Teijin
Mitsubishi Rayon
SABIC
Toray Industries
SGL Group
Solvay
Hexcel
Formosa Plastics
A&P Technology
Hyosung
Nippon Graphite Fiber

Quickstep Technologies



Holding Company Composite (HCC)



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Thermoplastic Carbon Fiber Reinforced Plastic Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Thermoplastic Carbon Fiber Reinforced Plastic Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL THERMOPLASTIC CARBON FIBER REINFORCED PLASTIC OVERALL MARKET SIZE

- 2.1 Global Thermoplastic Carbon Fiber Reinforced Plastic Market Size: 2021 VS 2028
- 2.2 Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, Prospects &

Forecasts: 2017-2028

2.3 Global Thermoplastic Carbon Fiber Reinforced Plastic Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Thermoplastic Carbon Fiber Reinforced Plastic Players in Global Market
- 3.2 Top Global Thermoplastic Carbon Fiber Reinforced Plastic Companies Ranked by Revenue
- 3.3 Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue by Companies
- 3.4 Global Thermoplastic Carbon Fiber Reinforced Plastic Sales by Companies
- 3.5 Global Thermoplastic Carbon Fiber Reinforced Plastic Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Thermoplastic Carbon Fiber Reinforced Plastic Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Thermoplastic Carbon Fiber Reinforced Plastic Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Thermoplastic Carbon Fiber Reinforced Plastic Players in Global Market
 - 3.8.1 List of Global Tier 1 Thermoplastic Carbon Fiber Reinforced Plastic Companies



3.8.2 List of Global Tier 2 and Tier 3 Thermoplastic Carbon Fiber Reinforced Plastic Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview
- 4.1.1 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Market Size Markets, 2021 & 2028
 - 4.1.2 Epoxy Resin Type
 - 4.1.3 Phenolic Resin Type
 - 4.1.4 Polyimide Type
 - 4.1.5 Others
- 4.2 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue & Forecasts
- 4.2.1 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2022
- 4.2.2 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2023-2028
- 4.2.3 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- 4.3 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Sales & Forecasts
- 4.3.1 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2022
- 4.3.2 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2023-2028
- 4.3.3 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028
- 4.4 By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
- 5.1.1 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2021 & 2028
- 5.1.2 Aerospace
- 5.1.3 Car
- 5.1.4 Architecture
- 5.1.5 Wind Power Industry



- 5.1.6 Others
- 5.2 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue & Forecasts
- 5.2.1 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2022
- 5.2.2 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2023-2028
- 5.2.3 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- 5.3 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Sales & Forecasts
- 5.3.1 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2022
- 5.3.2 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2023-2028
- 5.3.3 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028
- 5.4 By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2021 & 2028
- 6.2 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue & Forecasts
- 6.2.1 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2022
- 6.2.2 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2023-2028
- 6.2.3 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- 6.3 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Sales & Forecasts
- 6.3.1 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2022
- 6.3.2 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2023-2028
 - 6.3.3 By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Market



- Share, 2017-2028
- 6.4 North America
- 6.4.1 By Country North America Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2028
- 6.4.2 By Country North America Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2028
- 6.4.3 US Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.4.4 Canada Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.4.5 Mexico Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-20286.5 Europe
- 6.5.1 By Country Europe Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2028
- 6.5.2 By Country Europe Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2028
- 6.5.3 Germany Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
 - 6.5.4 France Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
 - 6.5.5 U.K. Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
 - 6.5.6 Italy Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
 - 6.5.7 Russia Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.5.8 Nordic Countries Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.5.9 Benelux Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-20286.6 Asia
- 6.6.1 By Region Asia Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2028
- 6.6.2 By Region Asia Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2028
 - 6.6.3 China Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
 - 6.6.4 Japan Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.6.5 South Korea Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.6.6 Southeast Asia Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.6.7 India Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-20286.7 South America
- 6.7.1 By Country South America Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2028
- 6.7.2 By Country South America Thermoplastic Carbon Fiber Reinforced Plastic



Sales, 2017-2028

- 6.7.3 Brazil Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.7.4 Argentina Thermoplastic Carbon Fiber Reinforced Plastic Market Size,

2017-2028

- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Sales, 2017-2028
- 6.8.3 Turkey Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.8.4 Israel Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
- 6.8.5 Saudi Arabia Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028
 - 6.8.6 UAE Thermoplastic Carbon Fiber Reinforced Plastic Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Teijin
 - 7.1.1 Teijin Corporate Summary
 - 7.1.2 Teijin Business Overview
 - 7.1.3 Teijin Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.1.4 Teijin Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
- 7.1.5 Teijin Key News
- 7.2 Mitsubishi Rayon
 - 7.2.1 Mitsubishi Rayon Corporate Summary
 - 7.2.2 Mitsubishi Rayon Business Overview
- 7.2.3 Mitsubishi Rayon Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.2.4 Mitsubishi Rayon Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.2.5 Mitsubishi Rayon Key News
- 7.3 SABIC
 - 7.3.1 SABIC Corporate Summary
 - 7.3.2 SABIC Business Overview
 - 7.3.3 SABIC Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.3.4 SABIC Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.3.5 SABIC Key News



- 7.4 Toray Industries
 - 7.4.1 Toray Industries Corporate Summary
 - 7.4.2 Toray Industries Business Overview
- 7.4.3 Toray Industries Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.4.4 Toray Industries Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
- 7.4.5 Toray Industries Key News
- 7.5 SGL Group
 - 7.5.1 SGL Group Corporate Summary
 - 7.5.2 SGL Group Business Overview
- 7.5.3 SGL Group Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.5.4 SGL Group Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.5.5 SGL Group Key News
- 7.6 Solvay
 - 7.6.1 Solvay Corporate Summary
 - 7.6.2 Solvay Business Overview
 - 7.6.3 Solvay Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.6.4 Solvay Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.6.5 Solvay Key News
- 7.7 Hexcel
 - 7.7.1 Hexcel Corporate Summary
 - 7.7.2 Hexcel Business Overview
- 7.7.3 Hexcel Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.7.4 Hexcel Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.7.5 Hexcel Key News
- 7.8 Formosa Plastics
 - 7.8.1 Formosa Plastics Corporate Summary
 - 7.8.2 Formosa Plastics Business Overview
- 7.8.3 Formosa Plastics Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.8.4 Formosa Plastics Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.8.5 Formosa Plastics Key News
- 7.9 A&P Technology



- 7.9.1 A&P Technology Corporate Summary
- 7.9.2 A&P Technology Business Overview
- 7.9.3 A&P Technology Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.9.4 A&P Technology Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.9.5 A&P Technology Key News
- 7.10 Hyosung
 - 7.10.1 Hyosung Corporate Summary
 - 7.10.2 Hyosung Business Overview
- 7.10.3 Hyosung Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.10.4 Hyosung Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.10.5 Hyosung Key News
- 7.11 Nippon Graphite Fiber
 - 7.11.1 Nippon Graphite Fiber Corporate Summary
- 7.11.2 Nippon Graphite Fiber Thermoplastic Carbon Fiber Reinforced Plastic Business Overview
- 7.11.3 Nippon Graphite Fiber Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.11.4 Nippon Graphite Fiber Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.11.5 Nippon Graphite Fiber Key News
- 7.12 Quickstep Technologies
 - 7.12.1 Quickstep Technologies Corporate Summary
- 7.12.2 Quickstep Technologies Thermoplastic Carbon Fiber Reinforced Plastic Business Overview
- 7.12.3 Quickstep Technologies Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings
- 7.12.4 Quickstep Technologies Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
 - 7.12.5 Quickstep Technologies Key News
- 7.13 Holding Company Composite (HCC)
 - 7.13.1 Holding Company Composite (HCC) Corporate Summary
- 7.13.2 Holding Company Composite (HCC) Thermoplastic Carbon Fiber Reinforced Plastic Business Overview
- 7.13.3 Holding Company Composite (HCC) Thermoplastic Carbon Fiber Reinforced Plastic Major Product Offerings



- 7.13.4 Holding Company Composite (HCC) Thermoplastic Carbon Fiber Reinforced Plastic Sales and Revenue in Global (2017-2022)
- 7.13.5 Holding Company Composite (HCC) Key News

8 GLOBAL THERMOPLASTIC CARBON FIBER REINFORCED PLASTIC PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Thermoplastic Carbon Fiber Reinforced Plastic Production Capacity, 2017-2028
- 8.2 Thermoplastic Carbon Fiber Reinforced Plastic Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Thermoplastic Carbon Fiber Reinforced Plastic Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 THERMOPLASTIC CARBON FIBER REINFORCED PLASTIC SUPPLY CHAIN ANALYSIS

- 10.1 Thermoplastic Carbon Fiber Reinforced Plastic Industry Value Chain
- 10.2 Thermoplastic Carbon Fiber Reinforced Plastic Upstream Market
- 10.3 Thermoplastic Carbon Fiber Reinforced Plastic Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
- 10.4.2 Thermoplastic Carbon Fiber Reinforced Plastic Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Thermoplastic Carbon Fiber Reinforced Plastic in Global Market

Table 2. Top Thermoplastic Carbon Fiber Reinforced Plastic Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Share by Companies, 2017-2022

Table 5. Global Thermoplastic Carbon Fiber Reinforced Plastic Sales by Companies, (Tons), 2017-2022

Table 6. Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Thermoplastic Carbon Fiber Reinforced Plastic Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Thermoplastic Carbon Fiber Reinforced Plastic Product Type

Table 9. List of Global Tier 1 Thermoplastic Carbon Fiber Reinforced Plastic Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Thermoplastic Carbon Fiber Reinforced Plastic Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), 2017-2022

Table 15. By Type - Global Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), 2023-2028

Table 16. By Application – Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue (US\$, Mn), 2023-2028



Table 19. By Application - Global Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), 2017-2022

Table 20. By Application - Global Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), 2023-2028

Table 21. By Region – Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), 2017-2022

Table 25. By Region - Global Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), 2023-2028

Table 26. By Country - North America Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2017-2022

Table 29. By Country - North America Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2023-2028

Table 30. By Country - Europe Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2017-2022

Table 33. By Country - Europe Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2023-2028

Table 34. By Region - Asia Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2017-2022

Table 37. By Region - Asia Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2023-2028

Table 38. By Country - South America Thermoplastic Carbon Fiber Reinforced Plastic



Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2017-2022

Table 41. By Country - South America Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2023-2028

Table 42. By Country - Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2017-2022

Table 45. By Country - Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Sales, (Tons), 2023-2028

Table 46. Teijin Corporate Summary

Table 47. Teijin Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 48. Teijin Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Mitsubishi Rayon Corporate Summary

Table 50. Mitsubishi Rayon Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 51. Mitsubishi Rayon Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. SABIC Corporate Summary

Table 53. SABIC Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 54. SABIC Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Toray Industries Corporate Summary

Table 56. Toray Industries Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 57. Toray Industries Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. SGL Group Corporate Summary

Table 59. SGL Group Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 60. SGL Group Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. Solvay Corporate Summary

Table 62. Solvay Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings



Table 63. Solvay Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. Hexcel Corporate Summary

Table 65. Hexcel Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 66. Hexcel Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Formosa Plastics Corporate Summary

Table 68. Formosa Plastics Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 69. Formosa Plastics Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. A&P Technology Corporate Summary

Table 71. A&P Technology Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 72. A&P Technology Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. Hyosung Corporate Summary

Table 74. Hyosung Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 75. Hyosung Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. Nippon Graphite Fiber Corporate Summary

Table 77. Nippon Graphite Fiber Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 78. Nippon Graphite Fiber Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 79. Quickstep Technologies Corporate Summary

Table 80. Quickstep Technologies Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 81. Quickstep Technologies Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 82. Holding Company Composite (HCC) Corporate Summary

Table 83. Holding Company Composite (HCC) Thermoplastic Carbon Fiber Reinforced Plastic Product Offerings

Table 84. Holding Company Composite (HCC) Thermoplastic Carbon Fiber Reinforced Plastic Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 85. Thermoplastic Carbon Fiber Reinforced Plastic Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)

Table 86. Global Thermoplastic Carbon Fiber Reinforced Plastic Capacity Market Share of Key Manufacturers, 2020-2022



Table 87. Global Thermoplastic Carbon Fiber Reinforced Plastic Production by Region, 2017-2022 (Tons)

Table 88. Global Thermoplastic Carbon Fiber Reinforced Plastic Production by Region, 2023-2028 (Tons)

Table 89. Thermoplastic Carbon Fiber Reinforced Plastic Market Opportunities & Trends in Global Market

Table 90. Thermoplastic Carbon Fiber Reinforced Plastic Market Drivers in Global Market

Table 91. Thermoplastic Carbon Fiber Reinforced Plastic Market Restraints in Global Market

Table 92. Thermoplastic Carbon Fiber Reinforced Plastic Raw Materials

Table 93. Thermoplastic Carbon Fiber Reinforced Plastic Raw Materials Suppliers in Global Market

Table 94. Typical Thermoplastic Carbon Fiber Reinforced Plastic Downstream

Table 95. Thermoplastic Carbon Fiber Reinforced Plastic Downstream Clients in Global Market

Table 96. Thermoplastic Carbon Fiber Reinforced Plastic Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Thermoplastic Carbon Fiber Reinforced Plastic Segment by Type
- Figure 2. Thermoplastic Carbon Fiber Reinforced Plastic Segment by Application
- Figure 3. Global Thermoplastic Carbon Fiber Reinforced Plastic Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Thermoplastic Carbon Fiber Reinforced Plastic Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Thermoplastic Carbon Fiber Reinforced Plastic Sales in Global Market: 2017-2028 (Tons)
- Figure 8. The Top 3 and 5 Players Market Share by Thermoplastic Carbon Fiber Reinforced Plastic Revenue in 2021
- Figure 9. By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028
- Figure 10. By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- Figure 11. By Type Global Thermoplastic Carbon Fiber Reinforced Plastic Price (US\$/Ton), 2017-2028
- Figure 12. By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028
- Figure 13. By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- Figure 14. By Application Global Thermoplastic Carbon Fiber Reinforced Plastic Price (US\$/Ton), 2017-2028
- Figure 15. By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028
- Figure 16. By Region Global Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- Figure 17. By Country North America Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028
- Figure 18. By Country North America Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028
- Figure 19. US Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn),



2017-2028

Figure 21. Mexico Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028

Figure 24. Germany Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 25. France Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028

Figure 33. China Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 37. India Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028

Figure 39. By Country - South America Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028



Figure 40. Brazil Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Thermoplastic Carbon Fiber Reinforced Plastic Sales Market Share, 2017-2028

Figure 44. Turkey Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Thermoplastic Carbon Fiber Reinforced Plastic Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Thermoplastic Carbon Fiber Reinforced Plastic Production Capacity (Tons), 2017-2028

Figure 49. The Percentage of Production Thermoplastic Carbon Fiber Reinforced Plastic by Region, 2021 VS 2028

Figure 50. Thermoplastic Carbon Fiber Reinforced Plastic Industry Value Chain

Figure 51. Marketing Channels



I would like to order

Product name: Thermoplastic Carbon Fiber Reinforced Plastic Market, Global Outlook and Forecast

2022-2028

Product link: https://marketpublishers.com/r/T14744E94EE4EN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/T14744E94EE4EN.html

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

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



