

Global Carbon Fiber Composites Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GD3F0364B05EN.html>

Date: March 2021

Pages: 86

Price: US\$ 2,980.00 (Single User License)

ID: GD3F0364B05EN

Abstracts

SNAPSHOT

The global Carbon Fiber Composites market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Carbon Fiber Composites by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Carbon Fiber-Resin Composite

Carbon Fiber-Metal Composite

Carbon Fiber-Ceramics Composite

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Toray

Teijin

MRC

Zoltek

Mitsubishi Rayon

Formosa Plastics

SGL Group

Toho Tenax

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Aerospace

Sports/Leisure

Industrial Materials

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Carbon Fiber Composites Industry

Figure Carbon Fiber Composites Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Carbon Fiber Composites

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Carbon Fiber Composites

1.2.2 Downstream

Table Application Segment of Carbon Fiber Composites

Table Global Carbon Fiber Composites Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 CARBON FIBER COMPOSITES MARKET BY TYPE

3.1 By Type

3.1.1 Carbon Fiber-Resin Composite

Table Major Company List of Carbon Fiber-Resin Composite

3.1.2 Carbon Fiber-Metal Composite

Table Major Company List of Carbon Fiber-Metal Composite

3.1.3 Carbon Fiber-Ceramics Composite

Table Major Company List of Carbon Fiber-Ceramics Composite

3.1.4 Others

Table Major Company List of Others

3.2 Market Size

Table Global Carbon Fiber Composites Market 2016-2020, by Type, in USD Million

Figure Global Carbon Fiber Composites Market Growth 2016-2020, by Type, in USD

Million

Table Global Carbon Fiber Composites Market 2016-2020, by Type, in Volume

Figure Global Carbon Fiber Composites Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Carbon Fiber Composites Market Forecast 2021-2026, by Type, in USD Million

Table Global Carbon Fiber Composites Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Toray (Company Profile, Sales Data etc.)

4.1.1 Toray Profile

Table Toray Overview List

4.1.2 Toray Products & Services

4.1.3 Toray Business Operation Conditions

Table Business Operation of Toray (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Teijin (Company Profile, Sales Data etc.)

4.2.1 Teijin Profile

Table Teijin Overview List

4.2.2 Teijin Products & Services

4.2.3 Teijin Business Operation Conditions

Table Business Operation of Teijin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 MRC (Company Profile, Sales Data etc.)

4.3.1 MRC Profile

Table MRC Overview List

4.3.2 MRC Products & Services

4.3.3 MRC Business Operation Conditions

Table Business Operation of MRC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Zoltek (Company Profile, Sales Data etc.)

4.4.1 Zoltek Profile

Table Zoltek Overview List

4.4.2 Zoltek Products & Services

4.4.3 Zoltek Business Operation Conditions

Table Business Operation of Zoltek (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Mitsubishi Rayon (Company Profile, Sales Data etc.)

4.5.1 Mitsubishi Rayon Profile

Table Mitsubishi Rayon Overview List

4.5.2 Mitsubishi Rayon Products & Services

4.5.3 Mitsubishi Rayon Business Operation Conditions

Table Business Operation of Mitsubishi Rayon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Formosa Plastics (Company Profile, Sales Data etc.)

4.6.1 Formosa Plastics Profile

Table Formosa Plastics Overview List

4.6.2 Formosa Plastics Products & Services

4.6.3 Formosa Plastics Business Operation Conditions

Table Business Operation of Formosa Plastics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 SGL Group (Company Profile, Sales Data etc.)

4.7.1 SGL Group Profile

Table SGL Group Overview List

4.7.2 SGL Group Products & Services

4.7.3 SGL Group Business Operation Conditions

Table Business Operation of SGL Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Toho Tenax (Company Profile, Sales Data etc.)

4.8.1 Toho Tenax Profile

Table Toho Tenax Overview List

4.8.2 Toho Tenax Products & Services

4.8.3 Toho Tenax Business Operation Conditions

Table Business Operation of Toho Tenax (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Carbon Fiber Composites Sales Revenue 2016-2020, by Company, in USD Million

Table Global Carbon Fiber Composites Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Carbon Fiber Composites Sales Revenue Share in 2020, by Company, in USD Million

Table Global Carbon Fiber Composites Sales Volume 2016-2020, by Company, in

Volume

Table Global Carbon Fiber Composites Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Carbon Fiber Composites Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Carbon Fiber Composites Market Concentration, in 2020

Figure Europe Carbon Fiber Composites Market Market Concentration, in 2020

Figure Asia-Pacific Carbon Fiber Composites Market Concentration, in 2020

Figure South America Carbon Fiber Composites Market Concentration, in 2020

Figure Middle East & Africa Carbon Fiber Composites Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Aerospace

Figure Carbon Fiber Composites Demand in Aerospace, 2016-2020, in USD Million

Figure Carbon Fiber Composites Demand in Aerospace, 2016-2020, in Volume

6.1.2 Demand in Sports/Leisure

Figure Carbon Fiber Composites Demand in Sports/Leisure, 2016-2020, in USD Million

Figure Carbon Fiber Composites Demand in Sports/Leisure, 2016-2020, in Volume

6.1.3 Demand in Industrial Materials

Figure Carbon Fiber Composites Demand in Industrial Materials, 2016-2020, in USD Million

Figure Carbon Fiber Composites Demand in Industrial Materials, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Carbon Fiber Composites Demand Forecast 2021-2026, by Application, in USD Million

Figure Carbon Fiber Composites Market Growth 2021-2026, by Application, in USD Million

Figure Carbon Fiber Composites Market Share in 2026, by Application, in USD Million

Table Carbon Fiber Composites Demand Forecast 2021-2026, by Application, in Volume

Table Carbon Fiber Composites Market Growth 2021-2026, by Application, in Volume

Table Carbon Fiber Composites Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Carbon Fiber Composites Production 2016-2020, by Region, in USD Million

Table Carbon Fiber Composites Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Carbon Fiber Composites Market 2016-2020, by Region, in USD Million

Table Global Carbon Fiber Composites Market Share 2016-2020, by Region, in USD Million

Table Global Carbon Fiber Composites Market 2016-2020, by Region, in Volume

Table Global Carbon Fiber Composites Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million

Figure North America Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

Table North America Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million

Figure Europe Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

Table Europe Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Carbon Fiber Composites Market Size and Growth 2016-2020, in

Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million

Figure South America Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

Table South America Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Carbon Fiber Composites Market Forecast 2021-2026, by Region, in USD Million

Table Carbon Fiber Composites Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis
8.2 Marketing Channel
Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Carbon Fiber Composites
2. Table Application Segment of Carbon Fiber Composites
3. Table Global Carbon Fiber Composites Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Carbon Fiber-Metal Composite
5. Table Major Company List of Carbon Fiber-Ceramics Composite
6. Table Major Company List of Others
7. Table Global Carbon Fiber Composites Market 2016-2020, by Type, in USD Million
8. Table Global Carbon Fiber Composites Market 2016-2020, by Type, in Volume
9. Table Global Carbon Fiber Composites Market Forecast 2021-2026, by Type, in USD Million
10. Table Global Carbon Fiber Composites Market Forecast 2021-2026, by Type, in Volume
11. Table Toray Overview List
12. Table Business Operation of Toray (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Teijin Overview List
14. Table Business Operation of Teijin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table MRC Overview List
16. Table Business Operation of MRC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Zoltek Overview List
18. Table Business Operation of Zoltek (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Mitsubishi Rayon Overview List
20. Table Business Operation of Mitsubishi Rayon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Formosa Plastics Overview List
22. Table Business Operation of Formosa Plastics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table SGL Group Overview List
24. Table Business Operation of SGL Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Toho Tenax Overview List
26. Table Business Operation of Toho Tenax (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

27. Table Global Carbon Fiber Composites Sales Revenue 2016-2020, by Company, in USD Million

28. Table Global Carbon Fiber Composites Sales Revenue Share 2016-2020, by Company, in USD Million

29. Table Global Carbon Fiber Composites Sales Volume 2016-2020, by Company, in Volume

30. Table Global Carbon Fiber Composites Sales Volume Share 2016-2020, by Company, in Volume

31. Table Regional Demand Comparison List

32. Table Major Application in Different Regions

33. Table Carbon Fiber Composites Demand Forecast 2021-2026, by Application, in USD Million

34. Table Carbon Fiber Composites Demand Forecast 2021-2026, by Application, in Volume

35. Table Carbon Fiber Composites Market Growth 2021-2026, by Application, in Volume

36. Table Carbon Fiber Composites Market Share in 2026, by Application, in Volume

37. Table Carbon Fiber Composites Production 2016-2020, by Region, in USD Million

38. Table Carbon Fiber Composites Production 2016-2020, by Region, in Volume

39. Table Global Carbon Fiber Composites Market 2016-2020, by Region, in USD Million

40. Table Global Carbon Fiber Composites Market Share 2016-2020, by Region, in USD Million

41. Table Global Carbon Fiber Composites Market 2016-2020, by Region, in Volume

42. Table Global Carbon Fiber Composites Market Share 2016-2020, by Region, in Volume

43. Table North America Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

44. Table North America Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

45. Table Europe Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

46. Table Europe Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

47. Table Asia-Pacific Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million

48. Table Asia-Pacific Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume

49. Table South America Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million
50. Table South America Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume
51. Table Middle East & Africa Carbon Fiber Composites Market Size 2016-2020, by Country, in USD Million
52. Table Middle East & Africa Carbon Fiber Composites Market Size 2016-2020, by Country, in Volume
53. Table Carbon Fiber Composites Market Forecast 2021-2026, by Region, in USD Million
54. Table Carbon Fiber Composites Market Forecast 2021-2026, by Region, in Volume
55. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Carbon Fiber Composites Industry Chain Structure
2. Figure Global Carbon Fiber Composites Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Carbon Fiber Composites Market Growth 2016-2020, by Type, in Volume
4. Figure Global Carbon Fiber Composites Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Carbon Fiber Composites Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Carbon Fiber Composites Market Concentration, in 2020
7. Figure Europe Carbon Fiber Composites Market Market Concentration, in 2020
8. Figure Asia-Pacific Carbon Fiber Composites MMarket Concentration, in 2020
9. Figure South America Carbon Fiber Composites Market Concentration, in 2020
10. Figure Middle East & Africa Carbon Fiber Composites Market Concentration, in 2020
11. Figure Carbon Fiber Composites Demand in Aerospace, 2016-2020, in USD Million
12. Figure Carbon Fiber Composites Demand in Aerospace, 2016-2020, in Volume
13. Figure Carbon Fiber Composites Demand in Sports/Leisure, 2016-2020, in USD Million
14. Figure Carbon Fiber Composites Demand in Sports/Leisure, 2016-2020, in Volume
15. Figure Carbon Fiber Composites Demand in Industrial Materials, 2016-2020, in USD Million
16. Figure Carbon Fiber Composites Demand in Industrial Materials, 2016-2020, in Volume
17. Figure Carbon Fiber Composites Market Growth 2021-2026, by Application, in USD Million
18. Figure Carbon Fiber Composites Market Share in 2026, by Application, in USD Million
19. Figure North America Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million
20. Figure North America Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume
21. Figure Europe Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million
22. Figure Europe Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume

23. Figure Asia-Pacific Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million
24. Figure Asia-Pacific Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume
25. Figure South America Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million
26. Figure South America Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume
27. Figure Middle East & Africa Carbon Fiber Composites Market Size and Growth 2016-2020, in USD Million
28. Figure Middle East & Africa Carbon Fiber Composites Market Size and Growth 2016-2020, in Volume
29. Figure Marketing Channels Overview

I would like to order

Product name: Global Carbon Fiber Composites Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GD3F0364B05EN.html>

Price: US\$ 2,980.00 (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/GD3F0364B05EN.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