

Global Gas-Phase-Grown Carbon Fiber Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G4C15BCFE03EN.html>

Date: April 2021

Pages: 91

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

ID: G4C15BCFE03EN

Abstracts

SNAPSHOT

The global Gas-Phase-Grown Carbon Fiber 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 Gas-Phase-Grown Carbon Fiber 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.):

PAN Base

Asphalt Base

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

Cytec Industries

Toray Industries

SGL Carbon SE

Hexcel Corporation

Teijin Limited

Mitsubishi Rayon Carbon Fiber and Composites, Inc

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

Automobile

Industrial

Aviation

Military

Medical

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 Gas-Phase-Grown Carbon Fiber Industry

Figure Gas-Phase-Grown Carbon Fiber Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Gas-Phase-Grown Carbon Fiber

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Gas-Phase-Grown Carbon Fiber

1.2.2 Downstream

Table Application Segment of Gas-Phase-Grown Carbon Fiber

Table Global Gas-Phase-Grown Carbon Fiber 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 GAS-PHASE-GROWN CARBON FIBER MARKET BY TYPE

3.1 By Type

3.1.1 PAN Base

Table Major Company List of PAN Base

3.1.2 Asphalt Base

Table Major Company List of Asphalt Base

3.2 Market Size

Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Type, in USD Million

Figure Global Gas-Phase-Grown Carbon Fiber Market Growth 2016-2020, by Type, in USD Million

Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Type, in Volume

Figure Global Gas-Phase-Grown Carbon Fiber Market Growth 2016-2020, by Type, in

Volume

3.3 Market Forecast

Table Global Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Type, in USD Million

Table Global Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Cytec Industries (Company Profile, Sales Data etc.)

4.1.1 Cytec Industries Profile

Table Cytec Industries Overview List

4.1.2 Cytec Industries Products & Services

4.1.3 Cytec Industries Business Operation Conditions

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

4.2 Toray Industries (Company Profile, Sales Data etc.)

4.2.1 Toray Industries Profile

Table Toray Industries Overview List

4.2.2 Toray Industries Products & Services

4.2.3 Toray Industries Business Operation Conditions

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

4.3 SGL Carbon SE (Company Profile, Sales Data etc.)

4.3.1 SGL Carbon SE Profile

Table SGL Carbon SE Overview List

4.3.2 SGL Carbon SE Products & Services

4.3.3 SGL Carbon SE Business Operation Conditions

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

4.4 Hexcel Corporation (Company Profile, Sales Data etc.)

4.4.1 Hexcel Corporation Profile

Table Hexcel Corporation Overview List

4.4.2 Hexcel Corporation Products & Services

4.4.3 Hexcel Corporation Business Operation Conditions

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

4.5 Teijin Limited (Company Profile, Sales Data etc.)

4.5.1 Teijin Limited Profile

Table Teijin Limited Overview List

4.5.2 Teijin Limited Products & Services

4.5.3 Teijin Limited Business Operation Conditions

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

4.6 Mitsubishi Rayon Carbon Fiber and Composites, Inc (Company Profile, Sales Data etc.)

4.6.1 Mitsubishi Rayon Carbon Fiber and Composites, Inc Profile

Table Mitsubishi Rayon Carbon Fiber and Composites, Inc Overview List

4.6.2 Mitsubishi Rayon Carbon Fiber and Composites, Inc Products & Services

4.6.3 Mitsubishi Rayon Carbon Fiber and Composites, Inc Business Operation Conditions

Table Business Operation of Mitsubishi Rayon Carbon Fiber and Composites, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Gas-Phase-Grown Carbon Fiber Sales Revenue 2016-2020, by Company, in USD Million

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

Figure Global Gas-Phase-Grown Carbon Fiber Sales Revenue Share in 2020, by Company, in USD Million

Table Global Gas-Phase-Grown Carbon Fiber Sales Volume 2016-2020, by Company, in Volume

Table Global Gas-Phase-Grown Carbon Fiber Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Gas-Phase-Grown Carbon Fiber Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020

Figure Europe Gas-Phase-Grown Carbon Fiber Market Market Concentration, in 2020

Figure Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020

Figure South America Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020

Figure Middle East & Africa Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Automobile

Figure Gas-Phase-Grown Carbon Fiber Demand in Automobile , 2016-2020, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Demand in Automobile , 2016-2020, in Volume

6.1.2 Demand in Industrial

Figure Gas-Phase-Grown Carbon Fiber Demand in Industrial , 2016-2020, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Demand in Industrial , 2016-2020, in Volume

6.1.3 Demand in Aviation

Figure Gas-Phase-Grown Carbon Fiber Demand in Aviation , 2016-2020, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Demand in Aviation , 2016-2020, in Volume

6.1.4 Demand in Military

Figure Gas-Phase-Grown Carbon Fiber Demand in Military , 2016-2020, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Demand in Military , 2016-2020, in Volume

6.1.5 Demand in Medical

Figure Gas-Phase-Grown Carbon Fiber Demand in Medical, 2016-2020, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Demand in Medical, 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 Gas-Phase-Grown Carbon Fiber Demand Forecast 2021-2026, by Application, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Market Growth 2021-2026, by Application, in USD Million

Figure Gas-Phase-Grown Carbon Fiber Market Share in 2026, by Application, in USD Million

Table Gas-Phase-Grown Carbon Fiber Demand Forecast 2021-2026, by Application, in Volume

Table Gas-Phase-Grown Carbon Fiber Market Growth 2021-2026, by Application, in Volume

Table Gas-Phase-Grown Carbon Fiber 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 Gas-Phase-Grown Carbon Fiber Production 2016-2020, by Region, in USD Million

Table Gas-Phase-Grown Carbon Fiber Production 2016-2020, by Region, in Volume
7.2 Regional Market

Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Region, in USD Million

Table Global Gas-Phase-Grown Carbon Fiber Market Share 2016-2020, by Region, in USD Million

Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Region, in Volume

Table Global Gas-Phase-Grown Carbon Fiber 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 Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million

Figure North America Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume

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

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

Table North America Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million

Figure Europe Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume

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

Table Europe Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in USD Million

Table Europe Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

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

Figure Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Size and Growth

2016-2020, in Volume

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

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

Table Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

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

Figure South America Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

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

Table South America Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

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

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

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

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

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

7.4 Regional Import & Export

7.5 Regional Forecast

Table Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Region, in USD Million

Table Gas-Phase-Grown Carbon Fiber 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 Gas-Phase-Grown Carbon Fiber
2. Table Application Segment of Gas-Phase-Grown Carbon Fiber
3. Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Asphalt Base
5. Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Type, in USD Million
6. Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Type, in Volume
7. Table Global Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Type, in Volume
9. Table Cytec Industries Overview List
10. Table Business Operation of Cytec Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table Toray Industries Overview List
12. Table Business Operation of Toray Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table SGL Carbon SE Overview List
14. Table Business Operation of SGL Carbon SE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Hexcel Corporation Overview List
16. Table Business Operation of Hexcel Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Teijin Limited Overview List
18. Table Business Operation of Teijin Limited (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Mitsubishi Rayon Carbon Fiber and Composites, Inc Overview List
20. Table Business Operation of Mitsubishi Rayon Carbon Fiber and Composites, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Global Gas-Phase-Grown Carbon Fiber Sales Revenue 2016-2020, by Company, in USD Million
22. Table Global Gas-Phase-Grown Carbon Fiber Sales Revenue Share 2016-2020, by Company, in USD Million
23. Table Global Gas-Phase-Grown Carbon Fiber Sales Volume 2016-2020, by Company, in Volume

24. Table Global Gas-Phase-Grown Carbon Fiber Sales Volume Share 2016-2020, by Company, in Volume
25. Table Regional Demand Comparison List
26. Table Major Application in Different Regions
27. Table Gas-Phase-Grown Carbon Fiber Demand Forecast 2021-2026, by Application, in USD Million
28. Table Gas-Phase-Grown Carbon Fiber Demand Forecast 2021-2026, by Application, in Volume
29. Table Gas-Phase-Grown Carbon Fiber Market Growth 2021-2026, by Application, in Volume
30. Table Gas-Phase-Grown Carbon Fiber Market Share in 2026, by Application, in Volume
31. Table Gas-Phase-Grown Carbon Fiber Production 2016-2020, by Region, in USD Million
32. Table Gas-Phase-Grown Carbon Fiber Production 2016-2020, by Region, in Volume
33. Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Region, in USD Million
34. Table Global Gas-Phase-Grown Carbon Fiber Market Share 2016-2020, by Region, in USD Million
35. Table Global Gas-Phase-Grown Carbon Fiber Market 2016-2020, by Region, in Volume
36. Table Global Gas-Phase-Grown Carbon Fiber Market Share 2016-2020, by Region, in Volume
37. Table North America Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in USD Million
38. Table North America Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume
39. Table Europe Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in USD Million
40. Table Europe Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume
41. Table Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in USD Million
42. Table Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume
43. Table South America Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in USD Million
44. Table South America Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by

Country, in Volume

45. Table Middle East & Africa Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in USD Million

46. Table Middle East & Africa Gas-Phase-Grown Carbon Fiber Market Size 2016-2020, by Country, in Volume

47. Table Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Region, in USD Million

48. Table Gas-Phase-Grown Carbon Fiber Market Forecast 2021-2026, by Region, in Volume

49. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Gas-Phase-Grown Carbon Fiber Industry Chain Structure
2. Figure Global Gas-Phase-Grown Carbon Fiber Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Gas-Phase-Grown Carbon Fiber Market Growth 2016-2020, by Type, in Volume
4. Figure Global Gas-Phase-Grown Carbon Fiber Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Gas-Phase-Grown Carbon Fiber Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020
7. Figure Europe Gas-Phase-Grown Carbon Fiber Market Market Concentration, in 2020
8. Figure Asia-Pacific Gas-Phase-Grown Carbon Fiber MMarket Concentration, in 2020
9. Figure South America Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020
10. Figure Middle East & Africa Gas-Phase-Grown Carbon Fiber Market Concentration, in 2020
11. Figure Gas-Phase-Grown Carbon Fiber Demand in Automobile , 2016-2020, in USD Million
12. Figure Gas-Phase-Grown Carbon Fiber Demand in Automobile , 2016-2020, in Volume
13. Figure Gas-Phase-Grown Carbon Fiber Demand in Industrial , 2016-2020, in USD Million
14. Figure Gas-Phase-Grown Carbon Fiber Demand in Industrial , 2016-2020, in Volume
15. Figure Gas-Phase-Grown Carbon Fiber Demand in Aviation , 2016-2020, in USD Million
16. Figure Gas-Phase-Grown Carbon Fiber Demand in Aviation , 2016-2020, in Volume
17. Figure Gas-Phase-Grown Carbon Fiber Demand in Military , 2016-2020, in USD Million
18. Figure Gas-Phase-Grown Carbon Fiber Demand in Military , 2016-2020, in Volume
19. Figure Gas-Phase-Grown Carbon Fiber Demand in Medical, 2016-2020, in USD Million
20. Figure Gas-Phase-Grown Carbon Fiber Demand in Medical, 2016-2020, in Volume
21. Figure Gas-Phase-Grown Carbon Fiber Market Growth 2021-2026, by Application, in USD Million

22. Figure Gas-Phase-Grown Carbon Fiber Market Share in 2026, by Application, in USD Million
23. Figure North America Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million
24. Figure North America Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume
25. Figure Europe Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million
26. Figure Europe Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume
27. Figure Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million
28. Figure Asia-Pacific Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume
29. Figure South America Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million
30. Figure South America Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume
31. Figure Middle East & Africa Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in USD Million
32. Figure Middle East & Africa Gas-Phase-Grown Carbon Fiber Market Size and Growth 2016-2020, in Volume
33. Figure Marketing Channels Overview

I would like to order

Product name: Global Gas-Phase-Grown Carbon Fiber Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G4C15BCFE03EN.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/G4C15BCFE03EN.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

