

Global Thermoplastic Composites Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G325491CBCF0EN.html

Date: February 2021 Pages: 98 Price: US\$ 2,980.00 (Single User License) ID: G325491CBCF0EN

Abstracts

SNAPSHOT

Thermoplastic composites refer to composite materials made of thermoplastic resin reinforced with long fiber, short fiber and continuous fiber. A thermoplastic plastic is a polymer that becomes pliable or moldable above a specific temperature and solidifies upon cooling. The fibers are usually glass, carbon, and aramid. The thermoplastic resin is usually PA, PP, PBT, PPEK, PEKK, PPA, PPS, PSU, etc.

The global Thermoplastic 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 Thermoplastic 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.):

Glass Fiber

Carbon Fiber

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



Lanxess BASF DSM SABIC PolyOne DuPont Solvay RTP Celanese Toray TenCate **Teijin Limited** Kingfa Science and Technology

Genius

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

Automotive

Aerospace/Aviation

Electrical and Electronics

Consumer Goods



Oil & gas

Medical

Others

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 Thermoplastic Composites Industry
- Figure Thermoplastic Composites Industry Chain Structure
 - 1.1.1 Overview
 - 1.1.2 Development of Thermoplastic Composites
- 1.2 Market Segment
- 1.2.1 Upstream
- Table Upstream Segment of Thermoplastic Composites
- 1.2.2 Downstream
- Table Application Segment of Thermoplastic Composites

Table Global Thermoplastic 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 THERMOPLASTIC COMPOSITES MARKET BY TYPE

- 3.1 By Type
- 3.1.1 Glass Fiber

Table Major Company List of Glass Fiber

3.1.2 Carbon Fiber

Table Major Company List of Carbon Fiber

3.2 Market Size

Table Global Thermoplastic Composites Market 2016-2020, by Type, in USD Million Figure Global Thermoplastic Composites Market Growth 2016-2020, by Type, in USD Million

Table Global Thermoplastic Composites Market 2016-2020, by Type, in Volume Figure Global Thermoplastic Composites Market Growth 2016-2020, by Type, in Volume



3.3 Market Forecast

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

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

4 MAJOR COMPANIES LIST

4.1 Lanxess (Company Profile, Sales Data etc.)

4.1.1 Lanxess Profile

Table Lanxess Overview List

4.1.2 Lanxess Products & Services

4.1.3 Lanxess Business Operation Conditions

Table Business Operation of Lanxess (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.2 BASF (Company Profile, Sales Data etc.)

4.2.1 BASF Profile

Table BASF Overview List

4.2.2 BASF Products & Services

4.2.3 BASF Business Operation Conditions

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

4.3 DSM (Company Profile, Sales Data etc.)

4.3.1 DSM Profile

Table DSM Overview List

4.3.2 DSM Products & Services

4.3.3 DSM Business Operation Conditions

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

4.4 SABIC (Company Profile, Sales Data etc.)

4.4.1 SABIC Profile

Table SABIC Overview List

4.4.2 SABIC Products & Services

4.4.3 SABIC Business Operation Conditions

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

4.5 PolyOne (Company Profile, Sales Data etc.)

4.5.1 PolyOne Profile

Table PolyOne Overview List



4.5.2 PolyOne Products & Services

4.5.3 PolyOne Business Operation Conditions

Table Business Operation of PolyOne (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.6 DuPont (Company Profile, Sales Data etc.)

4.6.1 DuPont Profile

Table DuPont Overview List

4.6.2 DuPont Products & Services

4.6.3 DuPont Business Operation Conditions

Table Business Operation of DuPont (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.7 Solvay (Company Profile, Sales Data etc.)

4.7.1 Solvay Profile

Table Solvay Overview List

4.7.2 Solvay Products & Services

4.7.3 Solvay Business Operation Conditions

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

4.8 RTP (Company Profile, Sales Data etc.)

4.8.1 RTP Profile

Table RTP Overview List

4.8.2 RTP Products & Services

4.8.3 RTP Business Operation Conditions

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

4.9 Celanese (Company Profile, Sales Data etc.)

4.9.1 Celanese Profile

Table Celanese Overview List

4.9.2 Celanese Products & Services

4.9.3 Celanese Business Operation Conditions

Table Business Operation of Celanese (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.10 Toray (Company Profile, Sales Data etc.)

4.10.1 Toray Profile

Table Toray Overview List

4.10.2 Toray Products & Services

4.10.3 Toray Business Operation Conditions

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



4.11 TenCate (Company Profile, Sales Data etc.) 4.11.1 TenCate Profile Table TenCate Overview List 4.11.2 TenCate Products & Services 4.11.3 TenCate Business Operation Conditions Table Business Operation of TenCate (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.12 Teijin Limited (Company Profile, Sales Data etc.) 4.12.1 Teijin Limited Profile Table Teijin Limited Overview List 4.12.2 Teijin Limited Products & Services 4.12.3 Teijin Limited Business Operation Conditions Table Business Operation of Teijin Limited (Sales Revenue, Cost, Gross Margin) 4.13 Kingfa Science and Technology (Company Profile, Sales Data etc.) 4.13.1 Kingfa Science and Technology Profile Table Kingfa Science and Technology Overview List 4.13.2 Kingfa Science and Technology Products & Services 4.13.3 Kingfa Science and Technology Business Operation Conditions Table Business Operation of Kingfa Science and Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.14 Genius (Company Profile, Sales Data etc.) 4.14.1 Genius Profile **Table Genius Overview List** 4.14.2 Genius Products & Services 4.14.3 Genius Business Operation Conditions Table Business Operation of Genius (Sales Revenue, Cost, Gross Margin) **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Thermoplastic Composites Sales Revenue 2016-2020, by Company, in **USD** Million

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

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

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

Table Global Thermoplastic Composites Sales Volume Share 2016-2020, by Company,



in Volume

Figure Global Thermoplastic Composites Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Thermoplastic Composites Market Concentration, in 2020 Figure Europe Thermoplastic Composites Market Market Concentration, in 2020 Figure Asia-Pacific Thermoplastic Composites MMarket Concentration, in 2020 Figure South America Thermoplastic Composites Market Concentration, in 2020 Figure Middle East & Africa Thermoplastic Composites Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Automotive

Figure Thermoplastic Composites Demand in Automotive, 2016-2020, in USD Million Figure Thermoplastic Composites Demand in Automotive, 2016-2020, in Volume

6.1.2 Demand in Aerospace/Aviation

Figure Thermoplastic Composites Demand in Aerospace/Aviation, 2016-2020, in USD Million

Figure Thermoplastic Composites Demand in Aerospace/Aviation, 2016-2020, in Volume

6.1.3 Demand in Electrical and Electronics

Figure Thermoplastic Composites Demand in Electrical and Electronics, 2016-2020, in USD Million

Figure Thermoplastic Composites Demand in Electrical and Electronics, 2016-2020, in Volume

6.1.4 Demand in Consumer Goods

Figure Thermoplastic Composites Demand in Consumer Goods, 2016-2020, in USD Million

Figure Thermoplastic Composites Demand in Consumer Goods, 2016-2020, in Volume 6.1.5 Demand in Oil & gas

Figure Thermoplastic Composites Demand in Oil & gas, 2016-2020, in USD Million Figure Thermoplastic Composites Demand in Oil & gas, 2016-2020, in Volume

6.1.6 Demand in Medical

Figure Thermoplastic Composites Demand in Medical, 2016-2020, in USD Million

Figure Thermoplastic Composites Demand in Medical, 2016-2020, in Volume 6.1.7 Demand in Others

Figure Thermoplastic Composites Demand in Others, 2016-2020, in USD Million Figure Thermoplastic Composites Demand in Others, 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 Thermoplastic Composites Demand Forecast 2021-2026, by Application, in USD Million

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

Figure Thermoplastic Composites Market Share in 2026, by Application, in USD Million Table Thermoplastic Composites Demand Forecast 2021-2026, by Application, in Volume

Table Thermoplastic Composites Market Growth 2021-2026, by Application, in Volume Table Thermoplastic 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 Thermoplastic Composites Production 2016-2020, by Region, in USD Million Table Thermoplastic Composites Production 2016-2020, by Region, in Volume

7.2 Regional Market

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

Table Global Thermoplastic Composites Market 2016-2020, by Region, in Volume Table Global Thermoplastic 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 Thermoplastic Composites Market Size and Growth 2016-2020, in USD Million

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

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

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

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



7.3.2 Europe

7.3.2.1 Overview

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

Figure Europe Thermoplastic 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 Thermoplastic Composites Market Size 2016-2020, by Country, in USD Million

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

7.3.3 Asia-Pacific

7.3.3.1 Overview

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

Figure Asia-Pacific Thermoplastic Composites Market Size and Growth 2016-2020, in Volume

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

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

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

7.3.4 South America

7.3.4.1 Overview

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

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

7.3.4.2 by Country (Brazil, Argentina etc.)

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

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

7.3.5 Middle East & Africa

7.3.5.1 Overview

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

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



7.3.5.2 by Country (Saudi Arabia, South Africa etc.)
Table Middle East & Africa Thermoplastic Composites Market Size 2016-2020, by
Country, in USD Million
Table Middle East & Africa Thermoplastic Composites Market Size 2016-2020, by
Country, in Volume
7.4 Regional Import & Export
7.5 Regional Forecast
Table Thermoplastic Composites Market Forecast 2021-2026, by Region, in USD
Million
Table Thermoplastic 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 Thermoplastic Composites
- 2. Table Application Segment of Thermoplastic Composites

3. Table Global Thermoplastic Composites Market 2016-2026, by Application, in USD Million

- 4. Table Major Company List of Carbon Fiber
- 5. Table Global Thermoplastic Composites Market 2016-2020, by Type, in USD Million
- 6. Table Global Thermoplastic Composites Market 2016-2020, by Type, in Volume

7. Table Global Thermoplastic Composites Market Forecast 2021-2026, by Type, in USD Million

8. Table Global Thermoplastic Composites Market Forecast 2021-2026, by Type, in Volume

9. Table Lanxess Overview List

10. Table Business Operation of Lanxess (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

11. Table BASF Overview List

12. Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 13. Table DSM Overview List
- 14. Table Business Operation of DSM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 15. Table SABIC Overview List
- 16. Table Business Operation of SABIC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table PolyOne Overview List
- 18. Table Business Operation of PolyOne (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 19. Table DuPont Overview List
- 20. Table Business Operation of DuPont (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 21. Table Solvay Overview List
- 22. Table Business Operation of Solvay (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 23. Table RTP Overview List
- 24. Table Business Operation of RTP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 25. Table Celanese Overview List



26. Table Business Operation of Celanese (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

27. Table Toray Overview List

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

29. Table TenCate Overview List

30. Table Business Operation of TenCate (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 31. Table Teijin Limited Overview List
- 32. Table Business Operation of Teijin Limited (Sales Revenue, Cost, Gross Margin)
- 33. Table Kingfa Science and Technology Overview List
- 34. Table Business Operation of Kingfa Science and Technology (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

- 35. Table Genius Overview List
- 36. Table Business Operation of Genius (Sales Revenue, Cost, Gross Margin)

37. Table Global Thermoplastic Composites Sales Revenue 2016-2020, by Company, in USD Million

38. Table Global Thermoplastic Composites Sales Revenue Share 2016-2020, by Company, in USD Million

39. Table Global Thermoplastic Composites Sales Volume 2016-2020, by Company, in Volume

40. Table Global Thermoplastic Composites Sales Volume Share 2016-2020, by Company, in Volume

- 41. Table Regional Demand Comparison List
- 42. Table Major Application in Different Regions

43. Table Thermoplastic Composites Demand Forecast 2021-2026, by Application, in USD Million

44. Table Thermoplastic Composites Demand Forecast 2021-2026, by Application, in Volume

45. Table Thermoplastic Composites Market Growth 2021-2026, by Application, in Volume

46. Table Thermoplastic Composites Market Share in 2026, by Application, in Volume

47. Table Thermoplastic Composites Production 2016-2020, by Region, in USD Million

48. Table Thermoplastic Composites Production 2016-2020, by Region, in Volume

49. Table Global Thermoplastic Composites Market 2016-2020, by Region, in USD Million

50. Table Global Thermoplastic Composites Market Share 2016-2020, by Region, in USD Million

51. Table Global Thermoplastic Composites Market 2016-2020, by Region, in Volume



52. Table Global Thermoplastic Composites Market Share 2016-2020, by Region, in Volume

53. Table North America Thermoplastic Composites Market Size 2016-2020, by Country, in USD Million

54. Table North America Thermoplastic Composites Market Size 2016-2020, by Country, in Volume

55. Table Europe Thermoplastic Composites Market Size 2016-2020, by Country, in USD Million

56. Table Europe Thermoplastic Composites Market Size 2016-2020, by Country, in Volume

57. Table Asia-Pacific Thermoplastic Composites Market Size 2016-2020, by Country, in USD Million

58. Table Asia-Pacific Thermoplastic Composites Market Size 2016-2020, by Country, in Volume

59. Table South America Thermoplastic Composites Market Size 2016-2020, by Country, in USD Million

60. Table South America Thermoplastic Composites Market Size 2016-2020, by Country, in Volume

61. Table Middle East & Africa Thermoplastic Composites Market Size 2016-2020, by Country, in USD Million

62. Table Middle East & Africa Thermoplastic Composites Market Size 2016-2020, by Country, in Volume

63. Table Thermoplastic Composites Market Forecast 2021-2026, by Region, in USD Million

64. Table Thermoplastic Composites Market Forecast 2021-2026, by Region, in Volume

65. Table Price Factors List



List Of Figures

LIST OF FIGURES

1. Figure Thermoplastic Composites Industry Chain Structure

2. Figure Global Thermoplastic Composites Market Growth 2016-2020, by Type, in USD Million

3. Figure Global Thermoplastic Composites Market Growth 2016-2020, by Type, in Volume

4. Figure Global Thermoplastic Composites Sales Revenue Share in 2020, by Company, in USD Million

5. Figure Global Thermoplastic Composites Sales Volume Share in 2020, by Company, in Volume

6. Figure North America Thermoplastic Composites Market Concentration, in 2020

7. Figure Europe Thermoplastic Composites Market Market Concentration, in 2020

8. Figure Asia-Pacific Thermoplastic Composites MMarket Concentration, in 2020

9. Figure South America Thermoplastic Composites Market Concentration, in 2020
 10. Figure Middle East & Africa Thermoplastic Composites Market Concentration, in 2020

11. Figure Thermoplastic Composites Demand in Automotive, 2016-2020, in USD Million

12. Figure Thermoplastic Composites Demand in Automotive, 2016-2020, in Volume

13. Figure Thermoplastic Composites Demand in Aerospace/Aviation, 2016-2020, in USD Million

14. Figure Thermoplastic Composites Demand in Aerospace/Aviation, 2016-2020, in Volume

15. Figure Thermoplastic Composites Demand in Electrical and Electronics, 2016-2020, in USD Million

16. Figure Thermoplastic Composites Demand in Electrical and Electronics, 2016-2020, in Volume

17. Figure Thermoplastic Composites Demand in Consumer Goods, 2016-2020, in USD Million

18. Figure Thermoplastic Composites Demand in Consumer Goods, 2016-2020, in Volume

- 19. Figure Thermoplastic Composites Demand in Oil & gas, 2016-2020, in USD Million
- 20. Figure Thermoplastic Composites Demand in Oil & gas, 2016-2020, in Volume

21. Figure Thermoplastic Composites Demand in Medical, 2016-2020, in USD Million

22. Figure Thermoplastic Composites Demand in Medical, 2016-2020, in Volume

23. Figure Thermoplastic Composites Demand in Others, 2016-2020, in USD Million

24. Figure Thermoplastic Composites Demand in Others, 2016-2020, in Volume



25. Figure Thermoplastic Composites Market Growth 2021-2026, by Application, in USD Million

26. Figure Thermoplastic Composites Market Share in 2026, by Application, in USD Million

27. Figure North America Thermoplastic Composites Market Size and Growth 2016-2020, in USD Million

28. Figure North America Thermoplastic Composites Market Size and Growth 2016-2020, in Volume

29. Figure Europe Thermoplastic Composites Market Size and Growth 2016-2020, in USD Million

30. Figure Europe Thermoplastic Composites Market Size and Growth 2016-2020, in Volume

31. Figure Asia-Pacific Thermoplastic Composites Market Size and Growth 2016-2020, in USD Million

32. Figure Asia-Pacific Thermoplastic Composites Market Size and Growth 2016-2020, in Volume

33. Figure South America Thermoplastic Composites Market Size and Growth 2016-2020, in USD Million

34. Figure South America Thermoplastic Composites Market Size and Growth 2016-2020, in Volume

35. Figure Middle East & Africa Thermoplastic Composites Market Size and Growth 2016-2020, in USD Million

36. Figure Middle East & Africa Thermoplastic Composites Market Size and Growth 2016-2020, in Volume

37. Figure Marketing Channels Overview



I would like to order

Product name: Global Thermoplastic Composites Market Analysis 2016-2020 and Forecast 2021-2026 Product link: <u>https://marketpublishers.com/r/G325491CBCF0EN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G325491CBCF0EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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