

# Global Carbon Fibre Market Research Report 2017

<https://marketpublishers.com/r/G1A53FAF1B1EN.html>

Date: January 2017

Pages: 122

Price: US\$ 2,900.00 (Single User License)

ID: G1A53FAF1B1EN

## Abstracts

### Notes:

Production, means the output of Carbon Fibre

Revenue, means the sales value of Carbon Fibre

This report studies Carbon Fibre in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Zoltek

Cytec Engineered Materials

Hexcel

SGL Group

Toho Tenax

Toray

Mitsubishi Rayon

Nippon Graphite Fiber Corporation

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Carbon Fibre in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Southeast Asia

India

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Split by application, this report focuses on consumption, market share and growth rate of Carbon Fibre in each application, can be divided into

Application 1

Application 2

## Contents

### Global Carbon Fibre Market Research Report 2017

#### **1 CARBON FIBRE MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Carbon Fibre
- 1.2 Carbon Fibre Segment by Type
  - 1.2.1 Global Production Market Share of Carbon Fibre by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
- 1.3 Carbon Fibre Segment by Application
  - 1.3.1 Carbon Fibre Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
- 1.4 Carbon Fibre Market by Region
  - 1.4.1 North America Status and Prospect (2012-2022)
  - 1.4.2 Europe Status and Prospect (2012-2022)
  - 1.4.3 China Status and Prospect (2012-2022)
  - 1.4.4 Japan Status and Prospect (2012-2022)
  - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
  - 1.4.6 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Carbon Fibre (2012-2022)

#### **2 GLOBAL CARBON FIBRE MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Carbon Fibre Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Carbon Fibre Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Carbon Fibre Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Carbon Fibre Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Carbon Fibre Market Competitive Situation and Trends
  - 2.5.1 Carbon Fibre Market Concentration Rate
  - 2.5.2 Carbon Fibre Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

#### **3 GLOBAL CARBON FIBRE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)**

- 3.1 Global Carbon Fibre Capacity and Market Share by Region (2012-2017)
- 3.2 Global Carbon Fibre Production and Market Share by Region (2012-2017)
- 3.3 Global Carbon Fibre Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### **4 GLOBAL CARBON FIBRE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)**

- 4.1 Global Carbon Fibre Consumption by Regions (2012-2017)
- 4.2 North America Carbon Fibre Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Carbon Fibre Production, Consumption, Export, Import (2012-2017)
- 4.4 China Carbon Fibre Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Carbon Fibre Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Carbon Fibre Production, Consumption, Export, Import (2012-2017)
- 4.7 India Carbon Fibre Production, Consumption, Export, Import (2012-2017)

#### **5 GLOBAL CARBON FIBRE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

- 5.1 Global Carbon Fibre Production and Market Share by Type (2012-2017)
- 5.2 Global Carbon Fibre Revenue and Market Share by Type (2012-2017)
- 5.3 Global Carbon Fibre Price by Type (2012-2017)
- 5.4 Global Carbon Fibre Production Growth by Type (2012-2017)

#### **6 GLOBAL CARBON FIBRE MARKET ANALYSIS BY APPLICATION**

- 6.1 Global Carbon Fibre Consumption and Market Share by Application (2012-2017)
- 6.2 Global Carbon Fibre Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

## **7 GLOBAL CARBON FIBRE MANUFACTURERS PROFILES/ANALYSIS**

### 7.1 Zoltek

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Carbon Fibre Product Type, Application and Specification

7.1.2.1

7.1.2.2

7.1.3 Zoltek Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

### 7.2 Cytec Engineered Materials

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Carbon Fibre Product Type, Application and Specification

7.2.2.1

7.2.2.2

7.2.3 Cytec Engineered Materials Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

### 7.3 Hexcel

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Carbon Fibre Product Type, Application and Specification

7.3.2.1

7.3.2.2

7.3.3 Hexcel Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

### 7.4 SGL Group

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Carbon Fibre Product Type, Application and Specification

7.4.2.1

7.4.2.2

7.4.3 SGL Group Carbon Fibre Capacity, Production, Revenue, Price and Gross

Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Toho Tenax

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Carbon Fibre Product Type, Application and Specification

7.5.2.1

7.5.2.2

7.5.3 Toho Tenax Carbon Fibre Capacity, Production, Revenue, Price and Gross

Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Toray

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Carbon Fibre Product Type, Application and Specification

7.6.2.1

7.6.2.2

7.6.3 Toray Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin

(2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Mitsubishi Rayon

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Carbon Fibre Product Type, Application and Specification

7.7.2.1

7.7.2.2

7.7.3 Mitsubishi Rayon Carbon Fibre Capacity, Production, Revenue, Price and Gross

Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Nippon Graphite Fiber Corporation

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Carbon Fibre Product Type, Application and Specification

7.8.2.1

7.8.2.2

7.8.3 Nippon Graphite Fiber Corporation Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

## **8 CARBON FIBRE MANUFACTURING COST ANALYSIS**

8.1 Carbon Fibre Key Raw Materials Analysis

8.1.1 Key Raw Materials

- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Carbon Fibre

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 9.1 Carbon Fibre Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Carbon Fibre Major Manufacturers in 2015
- 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

## **12 GLOBAL CARBON FIBRE MARKET FORECAST (2017-2022)**

- 12.1 Global Carbon Fibre Capacity, Production, Revenue Forecast (2017-2022)

- 12.1.1 Global Carbon Fibre Capacity, Production and Growth Rate Forecast (2017-2022)
- 12.1.2 Global Carbon Fibre Revenue and Growth Rate Forecast (2017-2022)
- 12.1.3 Global Carbon Fibre Price and Trend Forecast (2017-2022)
- 12.2 Global Carbon Fibre Production, Consumption, Import and Export Forecast by Regions (2017-2022)
  - 12.2.1 North America Carbon Fibre Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.2 Europe Carbon Fibre Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.3 China Carbon Fibre Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.4 Japan Carbon Fibre Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.5 Southeast Asia Carbon Fibre Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.6 India Carbon Fibre Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Carbon Fibre Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Carbon Fibre Consumption Forecast by Application (2017-2022)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

Methodology  
Analyst Introduction  
Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Carbon Fibre  
Figure Global Production Market Share of Carbon Fibre by Type in 2015  
Figure Product Picture of Type I  
Table Major Manufacturers of Type I  
Figure Product Picture of Type II  
Table Major Manufacturers of Type II  
Table Carbon Fibre Consumption Market Share by Application in 2015  
Figure Application 1 Examples  
Figure Application 2 Examples  
Figure North America Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Figure Europe Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Figure China Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Figure Japan Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Figure Southeast Asia Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Figure India Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Figure Global Carbon Fibre Revenue (Million USD) and Growth Rate (2012-2022)  
Table Global Carbon Fibre Capacity of Key Manufacturers (2015 and 2016)  
Table Global Carbon Fibre Capacity Market Share by Manufacturers (2015 and 2016)  
Figure Global Carbon Fibre Capacity of Key Manufacturers in 2015  
Figure Global Carbon Fibre Capacity of Key Manufacturers in 2016  
Table Global Carbon Fibre Production of Key Manufacturers (2015 and 2016)  
Table Global Carbon Fibre Production Share by Manufacturers (2015 and 2016)  
Figure 2015 Carbon Fibre Production Share by Manufacturers  
Figure 2016 Carbon Fibre Production Share by Manufacturers  
Table Global Carbon Fibre Revenue (Million USD) by Manufacturers (2015 and 2016)  
Table Global Carbon Fibre Revenue Share by Manufacturers (2015 and 2016)  
Table 2015 Global Carbon Fibre Revenue Share by Manufacturers  
Table 2016 Global Carbon Fibre Revenue Share by Manufacturers  
Table Global Market Carbon Fibre Average Price of Key Manufacturers (2015 and 2016)  
Figure Global Market Carbon Fibre Average Price of Key Manufacturers in 2015  
Table Manufacturers Carbon Fibre Manufacturing Base Distribution and Sales Area  
Table Manufacturers Carbon Fibre Product Type

Figure Carbon Fibre Market Share of Top 3 Manufacturers

Figure Carbon Fibre Market Share of Top 5 Manufacturers

Table Global Carbon Fibre Capacity by Regions (2012-2017)

Figure Global Carbon Fibre Capacity Market Share by Regions (2012-2017)

Figure Global Carbon Fibre Capacity Market Share by Regions (2012-2017)

Figure 2015 Global Carbon Fibre Capacity Market Share by Regions

Table Global Carbon Fibre Production by Regions (2012-2017)

Figure Global Carbon Fibre Production and Market Share by Regions (2012-2017)

Figure Global Carbon Fibre Production Market Share by Regions (2012-2017)

Figure 2015 Global Carbon Fibre Production Market Share by Regions

Table Global Carbon Fibre Revenue by Regions (2012-2017)

Table Global Carbon Fibre Revenue Market Share by Regions (2012-2017)

Table 2015 Global Carbon Fibre Revenue Market Share by Regions

Table Global Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table China Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table India Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Carbon Fibre Consumption Market by Regions (2012-2017)

Table Global Carbon Fibre Consumption Market Share by Regions (2012-2017)

Figure Global Carbon Fibre Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Carbon Fibre Consumption Market Share by Regions

Table North America Carbon Fibre Production, Consumption, Import & Export (2012-2017)

Table Europe Carbon Fibre Production, Consumption, Import & Export (2012-2017)

Table China Carbon Fibre Production, Consumption, Import & Export (2012-2017)

Table Japan Carbon Fibre Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia Carbon Fibre Production, Consumption, Import & Export (2012-2017)

Table India Carbon Fibre Production, Consumption, Import & Export (2012-2017)

Table Global Carbon Fibre Production by Type (2012-2017)  
Table Global Carbon Fibre Production Share by Type (2012-2017)  
Figure Production Market Share of Carbon Fibre by Type (2012-2017)  
Figure 2015 Production Market Share of Carbon Fibre by Type  
Table Global Carbon Fibre Revenue by Type (2012-2017)  
Table Global Carbon Fibre Revenue Share by Type (2012-2017)  
Figure Production Revenue Share of Carbon Fibre by Type (2012-2017)  
Figure 2015 Revenue Market Share of Carbon Fibre by Type  
Table Global Carbon Fibre Price by Type (2012-2017)  
Figure Global Carbon Fibre Production Growth by Type (2012-2017)  
Table Global Carbon Fibre Consumption by Application (2012-2017)  
Table Global Carbon Fibre Consumption Market Share by Application (2012-2017)  
Figure Global Carbon Fibre Consumption Market Share by Application in 2015  
Table Global Carbon Fibre Consumption Growth Rate by Application (2012-2017)  
Figure Global Carbon Fibre Consumption Growth Rate by Application (2012-2017)  
Table Zoltek Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Zoltek Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)  
Figure Zoltek Carbon Fibre Market Share (2015 and 2016)  
Table Cytec Engineered Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Cytec Engineered Materials Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)  
Figure Cytec Engineered Materials Carbon Fibre Market Share (2015 and 2016)  
Table Hexcel Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Hexcel Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)  
Figure Hexcel Carbon Fibre Market Share (2015 and 2016)  
Table SGL Group Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table SGL Group Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)  
Figure SGL Group Carbon Fibre Market Share (2015 and 2016)  
Table Toho Tenax Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Toho Tenax Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)  
Figure Toho Tenax Carbon Fibre Market Share (2015 and 2016)  
Table Toray Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toray Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Toray Carbon Fibre Market Share (2015 and 2016)

Table Mitsubishi Rayon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsubishi Rayon Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Mitsubishi Rayon Carbon Fibre Market Share (2015 and 2016)

Table Nippon Graphite Fiber Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nippon Graphite Fiber Corporation Carbon Fibre Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Nippon Graphite Fiber Corporation Carbon Fibre Market Share (2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Carbon Fibre

Figure Manufacturing Process Analysis of Carbon Fibre

Figure Carbon Fibre Industrial Chain Analysis

Table Raw Materials Sources of Carbon Fibre Major Manufacturers in 2015

Table Major Buyers of Carbon Fibre

Table Distributors/Traders List

Figure Global Carbon Fibre Capacity, Production and Growth Rate Forecast (2017-2022)

Figure Global Carbon Fibre Revenue and Growth Rate Forecast (2017-2022)

Figure Global Carbon Fibre Price and Trend Forecast (2017-2022)

Table Global Carbon Fibre Production Forecast by Regions (2017-2022)

Table Global Carbon Fibre Consumption Forecast by Regions (2017-2022)

Figure North America Carbon Fibre Production, Revenue and Growth Rate Forecast (2017-2022)

Table North America Carbon Fibre Production, Consumption, Export and Import Forecast (2017-2022)

Figure Europe Carbon Fibre Production, Revenue and Growth Rate Forecast (2017-2022)

Table Europe Carbon Fibre Production, Consumption, Export and Import Forecast (2017-2022)

Figure China Carbon Fibre Production, Revenue and Growth Rate Forecast (2017-2022)

Table China Carbon Fibre Production, Consumption, Export and Import Forecast

(2017-2022)

Figure Japan Carbon Fibre Production, Revenue and Growth Rate Forecast

(2017-2022)

Table Japan Carbon Fibre Production, Consumption, Export and Import Forecast

(2017-2022)

Figure Southeast Asia Carbon Fibre Production, Revenue and Growth Rate Forecast

(2017-2022)

Table Southeast Asia Carbon Fibre Production, Consumption, Export and Import Forecast (2017-2022)

Figure India Carbon Fibre Production, Revenue and Growth Rate Forecast (2017-2022)

Table India Carbon Fibre Production, Consumption, Export and Import Forecast

(2017-2022)

Table Global Carbon Fibre Production Forecast by Type (2017-2022)

Table Global Carbon Fibre Revenue Forecast by Type (2017-2022)

Table Global Carbon Fibre Price Forecast by Type (2017-2022)

Table Global Carbon Fibre Consumption Forecast by Application (2017-2022)

## I would like to order

Product name: Global Carbon Fibre Market Research Report 2017

Product link: <https://marketpublishers.com/r/G1A53FAF1B1EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1A53FAF1B1EN.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