

China PAN Carbon Fiber Market Research Report 2017

<https://marketpublishers.com/r/CEBF3506542EN.html>

Date: December 2017

Pages: 104

Price: US\$ 3,400.00 (Single User License)

ID: CEBF3506542EN

Abstracts

The global PAN Carbon Fiber market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

China plays an important role in global market, with market size of xx million USD in 2016 and will be xx million USD in 2022, with a CAGR of xx%.

This report studies the PAN Carbon Fiber development status and future trend in China, focuses on top players in China, also splits PAN Carbon Fiber by type and by applications, to fully and deeply research and reveal the market general situation and future forecast.

The major players in China market include

Hexcel Corporation

Mitsubishi Rayon

Teijin Limited

Toray Industries

SGL Group

Cytec Industries

DowAksa

Geographically, this report splits the China market into six regions,

South China

East China

Southwest China

Northeast China

North China

Central China

Northwest China

On the basis of product, this report displays the sales volume (K MT), revenue (Million USD), product price (USD/MT), market share and growth rate of each type, primarily split into

Continuous Fiber

Long Fiber

Short Fiber

On the basis of the end users/application, this report covers

Aerospace & Defense

Automotive

Wind Energy

Sporting Good

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

China PAN Carbon Fiber Market Research Report 2017

1 PAN CARBON FIBER OVERVIEW

- 1.1 Product Overview and Scope of PAN Carbon Fiber
- 1.2 Classification of PAN Carbon Fiber by Product Category
 - 1.2.1 China PAN Carbon Fiber Sales (K MT) Comparison by Type (2012-2022)
 - 1.2.2 China PAN Carbon Fiber Sales (K MT) Market Share by Type in 2016
 - 1.2.3 Continuous Fiber
 - 1.2.4 Long Fiber
 - 1.2.5 Short Fiber
- 1.3 China PAN Carbon Fiber Market by Application/End Users
 - 1.3.1 China PAN Carbon Fiber Sales (K MT) and Market Share Comparison by Applications (2012-2022)
 - 1.3.2 Aerospace & Defense
 - 1.3.3 Automotive
 - 1.3.4 Wind Energy
 - 1.3.5 Sporting Good
 - 1.3.6 Others
- 1.4 China PAN Carbon Fiber Market by Region
 - 1.4.1 China PAN Carbon Fiber Market Size (Million USD) Comparison by Region (2012-2022)
 - 1.4.2 South China PAN Carbon Fiber Status and Prospect (2012-2022)
 - 1.4.3 East China PAN Carbon Fiber Status and Prospect (2012-2022)
 - 1.4.4 Southwest China PAN Carbon Fiber Status and Prospect (2012-2022)
 - 1.4.5 Northeast China PAN Carbon Fiber Status and Prospect (2012-2022)
 - 1.4.6 North China PAN Carbon Fiber Status and Prospect (2012-2022)
 - 1.4.7 Central China PAN Carbon Fiber Status and Prospect (2012-2022)
- 1.5 China Market Size (Sales and Revenue) of PAN Carbon Fiber (2012-2022)
 - 1.5.1 China PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2022)
 - 1.5.2 China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (%) (2012-2022)

2 CHINA PAN CARBON FIBER MARKET COMPETITION BY PLAYERS/MANUFACTURERS

- 2.1 China PAN Carbon Fiber Sales and Market Share of Key Players/Manufacturers

(2012-2017)

2.2 China PAN Carbon Fiber Revenue and Share by Players/Manufacturers

(2012-2017)

2.3 China PAN Carbon Fiber Average Price (USD/MT) by Players/Manufacturers

(2012-2017)

2.4 China PAN Carbon Fiber Market Competitive Situation and Trends

2.4.1 China PAN Carbon Fiber Market Concentration Rate

2.4.2 China PAN Carbon Fiber Market Share of Top 3 and Top 5

Players/Manufacturers

2.4.3 Mergers & Acquisitions, Expansion in China Market

2.5 China Players/Manufacturers PAN Carbon Fiber Manufacturing Base Distribution, Sales Area, Product Types

3 CHINA PAN CARBON FIBER SALES AND REVENUE BY REGION (2012-2017)

3.1 China PAN Carbon Fiber Sales (K MT) and Market Share by Region (2012-2017)

3.2 China PAN Carbon Fiber Revenue (Million USD) and Market Share by Region (2012-2017)

3.3 China PAN Carbon Fiber Price (USD/MT) by Regions (2012-2017)

4 CHINA '&B1&' SALES AND REVENUE BY TYPE/ PRODUCT CATEGORY (2012-2017)'

4.1 China PAN Carbon Fiber Sales (K MT) and Market Share by Type/ Product Category (2012-2017)

4.2 China PAN Carbon Fiber Revenue (Million USD) and Market Share by Type (2012-2017)

4.3 China PAN Carbon Fiber Price (USD/MT) by Type (2012-2017)

4.4 China PAN Carbon Fiber Sales Growth Rate (%) by Type (2012-2017)

5 CHINA '&B1&' SALES BY APPLICATION (2012-2017)'

5.1 China PAN Carbon Fiber Sales (K MT) and Market Share by Application (2012-2017)

5.2 China PAN Carbon Fiber Sales Growth Rate (%) by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 CHINA PAN CARBON FIBER PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Hexcel Corporation

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 PAN Carbon Fiber Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Hexcel Corporation PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Mitsubishi Rayon

6.2.1 Company Basic Information, Manufacturing Base and Competitors

6.2.2 PAN Carbon Fiber Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Mitsubishi Rayon PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Teijin Limited

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 PAN Carbon Fiber Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Teijin Limited PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Toray Industries

6.4.1 Company Basic Information, Manufacturing Base and Competitors

6.4.2 PAN Carbon Fiber Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Toray Industries PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.4.4 Main Business/Business Overview

6.5 SGL Group

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 PAN Carbon Fiber Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 SGL Group PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price

(USD/MT) and Gross Margin (%) (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Cytex Industries

6.6.1 Company Basic Information, Manufacturing Base and Competitors

6.6.2 PAN Carbon Fiber Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Cytex Industries PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.6.4 Main Business/Business Overview

6.7 DowAksa

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 PAN Carbon Fiber Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 DowAksa PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.7.4 Main Business/Business Overview

7 PAN CARBON FIBER MANUFACTURING COST ANALYSIS

7.1 PAN Carbon Fiber Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of PAN Carbon Fiber

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 PAN Carbon Fiber Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of PAN Carbon Fiber Major Manufacturers in 2016

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 CHINA PAN CARBON FIBER MARKET SIZE (SALES AND REVENUE) FORECAST (2017-2022)

- 11.1 China PAN Carbon Fiber Sales (K MT), Revenue (Million USD) Forecast (2017-2022)
- 11.2 China PAN Carbon Fiber Sales (K MT) Forecast by Type (2017-2022)
- 11.3 China PAN Carbon Fiber Sales (K MT) Forecast by Application (2017-2022)
- 11.4 China PAN Carbon Fiber Sales (K MT) Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 METHODOLOGY AND DATA SOURCE

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources

- 13.2.2 Primary Sources
- 13.3 Disclaimer
- 13.4 Author List

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 Global and China Market Size (Million USD) Comparison (2012-2022)

Table PAN Carbon Fiber Sales (K MT) and Revenue (Million USD) Market Split by Product Type

Table PAN Carbon Fiber Sales (K MT) by Application (2016-2022)

Figure Product Picture of PAN Carbon Fiber

Table China PAN Carbon Fiber Sales (K MT) and Growth Rate (%) Comparison by Types (Product Category) (2012-2022)

Figure China PAN Carbon Fiber Sales Volume Market Share by Types in 2016

Figure Continuous Fiber Product Picture

Figure Long Fiber Product Picture

Figure Short Fiber Product Picture

Figure China PAN Carbon Fiber Sales (K MT) Comparison by Application (2012-2022)

Figure China Sales Market Share (%) of PAN Carbon Fiber by Application in 2016

Figure Aerospace & Defense Examples

Table Key Downstream Customer in Aerospace & Defense

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Wind Energy Examples

Table Key Downstream Customer in Wind Energy

Figure Sporting Good Examples

Table Key Downstream Customer in Sporting Good

Figure Others Examples

Table Key Downstream Customer in Others

Figure South China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure East China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Northeast China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure North China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Central China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure China PAN Carbon Fiber Sales (K MT) and Growth Rate (%)(2012-2022)

Figure China PAN Carbon Fiber Revenue (Million USD) and Growth Rate (%)(2012-2022)

Table China PAN Carbon Fiber Sales of Key Players/Manufacturers (2012-2017)

Table China PAN Carbon Fiber Sales Share (%) by Players/Manufacturers (2012-2017)

Figure 2016 China PAN Carbon Fiber Sales Share (%) by Players/Manufacturers

Figure 2017 China PAN Carbon Fiber Sales Share (%) by Players/Manufacturers

Table China PAN Carbon Fiber Revenue by Players/Manufacturers (2012-2017)

Table China PAN Carbon Fiber Revenue Market Share (%) by Players/Manufacturers (2012-2017)

Figure 2016 China PAN Carbon Fiber Revenue Market Share (%) by Players/Manufacturers

Figure 2017 China PAN Carbon Fiber Revenue Market Share (%) by Players/Manufacturers

Table China Market PAN Carbon Fiber Average Price of Key Players/Manufacturers (2012-2017)

Figure China Market PAN Carbon Fiber Average Price of Key Players/Manufacturers in 2016

Figure China PAN Carbon Fiber Market Share of Top 3 Players/Manufacturers

Figure China PAN Carbon Fiber Market Share of Top 5 Players/Manufacturers

Table China Players/Manufacturers PAN Carbon Fiber Manufacturing Base Distribution and Sales Area

Table China Players/Manufacturers PAN Carbon Fiber Product Category

Table China PAN Carbon Fiber Sales (K MT) by Regions (2012-2017)

Table China PAN Carbon Fiber Sales Share (%) by Regions (2012-2017)

Figure China PAN Carbon Fiber Sales Share (%) by Regions (2012-2017)

Figure China PAN Carbon Fiber Sales Market Share (%) by Regions in 2016

Table China PAN Carbon Fiber Revenue (Million USD) and Market Share by Regions (2012-2017)

Table China PAN Carbon Fiber Revenue Market Share (%) by Regions (2012-2017)

Figure China PAN Carbon Fiber Revenue Market Share (%) by Regions (2012-2017)

Figure China PAN Carbon Fiber Revenue Market Share (%) by Regions in 2016

Table China PAN Carbon Fiber Price (USD/MT) by Regions (2012-2017)

Table China PAN Carbon Fiber Sales (K MT) by Type (2012-2017)

Table China PAN Carbon Fiber Sales Share (%) by Type (2012-2017)

Figure China PAN Carbon Fiber Sales Share (%) by Type (2012-2017)

Figure China PAN Carbon Fiber Sales Market Share (%) by Type in 2016

Table China PAN Carbon Fiber Revenue (Million USD) and Market Share by Type (2012-2017)

Table China PAN Carbon Fiber Revenue Market Share (%) by Type (2012-2017)
Figure Revenue Market Share of PAN Carbon Fiber by Type (2012-2017)
Figure Revenue Market Share of PAN Carbon Fiber by Type in 2016
Table China PAN Carbon Fiber Price (USD/MT) by Types (2012-2017)
Figure China PAN Carbon Fiber Sales Growth Rate (%) by Type (2012-2017)
Table China PAN Carbon Fiber Sales (K MT) by Applications (2012-2017)
Table China PAN Carbon Fiber Sales Market Share (%) by Applications (2012-2017)
Figure China PAN Carbon Fiber Sales Market Share (%) by Application (2012-2017)
Figure China PAN Carbon Fiber Sales Market Share (%) by Application in 2016
Table China PAN Carbon Fiber Sales Growth Rate (%) by Application (2012-2017)
Figure China PAN Carbon Fiber Sales Growth Rate (%) by Application (2012-2017)
Table Hexcel Corporation PAN Carbon Fiber Basic Information List
Table Hexcel Corporation PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
Figure Hexcel Corporation PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)
Figure Hexcel Corporation PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)
Figure Hexcel Corporation PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)
Table Mitsubishi Rayon PAN Carbon Fiber Basic Information List
Table Mitsubishi Rayon PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
Figure Mitsubishi Rayon PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)
Figure Mitsubishi Rayon PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)
Figure Mitsubishi Rayon PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)
Table Teijin Limited PAN Carbon Fiber Basic Information List
Table Teijin Limited PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
Figure Teijin Limited PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)
Figure Teijin Limited PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)
Figure Teijin Limited PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)
Table Toray Industries PAN Carbon Fiber Basic Information List
Table Toray Industries PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Toray Industries PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)

Figure Toray Industries PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)

Figure Toray Industries PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)

Table SGL Group PAN Carbon Fiber Basic Information List

Table SGL Group PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure SGL Group PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)

Figure SGL Group PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)

Figure SGL Group PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)

Table Cytec Industries PAN Carbon Fiber Basic Information List

Table Cytec Industries PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Cytec Industries PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)

Figure Cytec Industries PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)

Figure Cytec Industries PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)

Table DowAksa PAN Carbon Fiber Basic Information List

Table DowAksa PAN Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure DowAksa PAN Carbon Fiber Sales (K MT) and Growth Rate (%) (2012-2017)

Figure DowAksa PAN Carbon Fiber Sales Market Share (%) in China (2012-2017)

Figure DowAksa PAN Carbon Fiber Revenue Market Share (%) in China (2012-2017)

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 PAN Carbon Fiber

Figure Manufacturing Process Analysis of PAN Carbon Fiber

Figure PAN Carbon Fiber Industrial Chain Analysis

Table Raw Materials Sources of PAN Carbon Fiber Major Players/Manufacturers in 2016

Table Major Buyers of PAN Carbon Fiber

Table Distributors/Traders List

Figure China PAN Carbon Fiber Sales (K MT) and Growth Rate (%) Forecast (2017-2022)

Figure China PAN Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China PAN Carbon Fiber Price (USD/MT) Trend Forecast (2017-2022)

Table China PAN Carbon Fiber Sales (K MT) Forecast by Type (2017-2022)

Figure China PAN Carbon Fiber Sales (K MT) Forecast by Type (2017-2022)

Figure China PAN Carbon Fiber Sales Volume Market Share Forecast by Type in 2022

Table China PAN Carbon Fiber Sales (K MT) Forecast by Application (2017-2022)

Figure China PAN Carbon Fiber Sales Volume Market Share Forecast by Application (2017-2022)

Figure China PAN Carbon Fiber Sales Volume Market Share Forecast by Application in 2022

Table China PAN Carbon Fiber Sales (K MT) Forecast by Regions (2017-2022)

Table China PAN Carbon Fiber Sales Volume Share Forecast by Regions (2017-2022)

Figure China PAN Carbon Fiber Sales Volume Share Forecast by Regions (2017-2022)

Figure China PAN Carbon Fiber Sales Volume Share Forecast by Regions in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: China PAN Carbon Fiber Market Research Report 2017

Product link: <https://marketpublishers.com/r/CEBF3506542EN.html>

Price: US\$ 3,400.00 (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/CEBF3506542EN.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