

Asia-Pacific Pitch-based Carbon Fiber Market Report 2017

<https://marketpublishers.com/r/AEC08B9AB06EN.html>

Date: December 2017

Pages: 105

Price: US\$ 4,000.00 (Single User License)

ID: AEC08B9AB06EN

Abstracts

In this report, the Asia-Pacific Pitch-based Carbon Fiber market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K MT), revenue (Million USD), market share and growth rate of Pitch-based Carbon Fiber for these regions, from 2012 to 2022 (forecast), including

China

Japan

South Korea

Taiwan

India

Southeast Asia

Australia

Asia-Pacific Pitch-based Carbon Fiber market competition by top manufacturers/players, with Pitch-based Carbon Fiber sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Hexcel Corporation

Mitsubishi Rayon

Teijin Limited

Hyosung

SGL Group

Cytec Industries

DowAksa

SvetlogorskKhimvolokno

Toray Industries

Kemrock Industries & Export

On the basis of product, this report displays the sales volum, revenue, product price, market share and growth rate of each type, primarily split into

By Form

Composite

Non-Composite

By Length

Continuous

Long

Short

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Aerospace & Defense

Automotive

Wind Energy

Sporting Goods

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

Contents

Asia-Pacific Pitch-based Carbon Fiber Market Report 2017

1 PITCH-BASED CARBON FIBER OVERVIEW

1.1 Product Overview and Scope of Pitch-based Carbon Fiber

1.2 Classification of Pitch-based Carbon Fiber by Product Category

1.2.1 Asia-Pacific Pitch-based Carbon Fiber Market Size (Sales) Comparison by Types (2012-2022)

1.2.2 Asia-Pacific Pitch-based Carbon Fiber Market Size (Sales) Market Share by Type (Product Category) in 2016

1.2.3 Composite

1.2.4 Non-Composite

1.3 Asia-Pacific Pitch-based Carbon Fiber Market by Application/End Users

1.3.1 Asia-Pacific Pitch-based Carbon Fiber Sales (Volume) 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 Goods

1.4 Asia-Pacific Pitch-based Carbon Fiber Market by Region

1.4.1 Asia-Pacific Pitch-based Carbon Fiber Market Size (Value) Comparison by Region (2012-2022)

1.4.2 China Status and Prospect (2012-2022)

1.4.3 Japan Status and Prospect (2012-2022)

1.4.4 South Korea Status and Prospect (2012-2022)

1.4.5 Taiwan Status and Prospect (2012-2022)

1.4.6 India Status and Prospect (2012-2022)

1.4.7 Southeast Asia Status and Prospect (2012-2022)

1.4.8 Australia Status and Prospect (2012-2022)

1.5 Asia-Pacific Market Size (Value and Volume) of Pitch-based Carbon Fiber (2012-2022)

1.5.1 Asia-Pacific Pitch-based Carbon Fiber Sales and Growth Rate (2012-2022)

1.5.2 Asia-Pacific Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2022)

2 ASIA-PACIFIC PITCH-BASED CARBON FIBER COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

2.1 Asia-Pacific Pitch-based Carbon Fiber Market Competition by Players/Suppliers

2.1.1 Asia-Pacific Pitch-based Carbon Fiber Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific Pitch-based Carbon Fiber Revenue and Share by Players/Suppliers (2012-2017)

2.2 Asia-Pacific Pitch-based Carbon Fiber (Volume and Value) by Type

2.2.1 Asia-Pacific Pitch-based Carbon Fiber Sales and Market Share by Type (2012-2017)

2.2.2 Asia-Pacific Pitch-based Carbon Fiber Revenue and Market Share by Type (2012-2017)

2.3 Asia-Pacific Pitch-based Carbon Fiber (Volume) by Application

2.4 Asia-Pacific Pitch-based Carbon Fiber (Volume and Value) by Region

2.4.1 Asia-Pacific Pitch-based Carbon Fiber Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific Pitch-based Carbon Fiber Revenue and Market Share by Region (2012-2017)

3 CHINA PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

3.1 China Pitch-based Carbon Fiber Sales and Value (2012-2017)

3.1.1 China Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

3.1.2 China Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

3.1.3 China Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

3.2 China Pitch-based Carbon Fiber Sales Volume and Market Share by Type

3.3 China Pitch-based Carbon Fiber Sales Volume and Market Share by Application

4 JAPAN PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

4.1 Japan Pitch-based Carbon Fiber Sales and Value (2012-2017)

4.1.1 Japan Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

4.1.2 Japan Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

4.1.3 Japan Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

4.2 Japan Pitch-based Carbon Fiber Sales Volume and Market Share by Type

4.3 Japan Pitch-based Carbon Fiber Sales Volume and Market Share by Application

5 SOUTH KOREA PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

5.1 South Korea Pitch-based Carbon Fiber Sales and Value (2012-2017)

5.1.1 South Korea Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

5.1.3 South Korea Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

5.2 South Korea Pitch-based Carbon Fiber Sales Volume and Market Share by Type

5.3 South Korea Pitch-based Carbon Fiber Sales Volume and Market Share by Application

6 TAIWAN PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

6.1 Taiwan Pitch-based Carbon Fiber Sales and Value (2012-2017)

6.1.1 Taiwan Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

6.1.2 Taiwan Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

6.1.3 Taiwan Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

6.2 Taiwan Pitch-based Carbon Fiber Sales Volume and Market Share by Type

6.3 Taiwan Pitch-based Carbon Fiber Sales Volume and Market Share by Application

7 INDIA PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

7.1 India Pitch-based Carbon Fiber Sales and Value (2012-2017)

7.1.1 India Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

7.1.2 India Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

7.1.3 India Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

7.2 India Pitch-based Carbon Fiber Sales Volume and Market Share by Type

7.3 India Pitch-based Carbon Fiber Sales Volume and Market Share by Application

8 SOUTHEAST ASIA PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

8.1 Southeast Asia Pitch-based Carbon Fiber Sales and Value (2012-2017)

8.1.1 Southeast Asia Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

8.1.2 Southeast Asia Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

8.1.3 Southeast Asia Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

8.2 Southeast Asia Pitch-based Carbon Fiber Sales Volume and Market Share by Type

8.3 Southeast Asia Pitch-based Carbon Fiber Sales Volume and Market Share by Application

9 AUSTRALIA PITCH-BASED CARBON FIBER (VOLUME, VALUE AND SALES PRICE)

9.1 Australia Pitch-based Carbon Fiber Sales and Value (2012-2017)

9.1.1 Australia Pitch-based Carbon Fiber Sales Volume and Growth Rate (2012-2017)

9.1.2 Australia Pitch-based Carbon Fiber Revenue and Growth Rate (2012-2017)

9.1.3 Australia Pitch-based Carbon Fiber Sales Price Trend (2012-2017)

9.2 Australia Pitch-based Carbon Fiber Sales Volume and Market Share by Type

9.3 Australia Pitch-based Carbon Fiber Sales Volume and Market Share by Application

10 ASIA-PACIFIC PITCH-BASED CARBON FIBER PLAYERS/SUPPLIERS PROFILES AND SALES DATA

10.1 Hexcel Corporation

10.1.1 Company Basic Information, Manufacturing Base and Competitors

10.1.2 Pitch-based Carbon Fiber Product Category, Application and Specification

10.1.2.1 Product A

10.1.2.2 Product B

10.1.3 Hexcel Corporation Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

10.1.4 Main Business/Business Overview

10.2 Mitsubishi Rayon

10.2.1 Company Basic Information, Manufacturing Base and Competitors

10.2.2 Pitch-based Carbon Fiber Product Category, Application and Specification

10.2.2.1 Product A

10.2.2.2 Product B

10.2.3 Mitsubishi Rayon Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

10.2.4 Main Business/Business Overview

10.3 Teijin Limited

10.3.1 Company Basic Information, Manufacturing Base and Competitors

10.3.2 Pitch-based Carbon Fiber Product Category, Application and Specification

10.3.2.1 Product A

10.3.2.2 Product B

10.3.3 Teijin Limited Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)

10.3.4 Main Business/Business Overview

10.4 Hyosung

10.4.1 Company Basic Information, Manufacturing Base and Competitors

- 10.4.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.4.2.1 Product A
 - 10.4.2.2 Product B
- 10.4.3 Hyosung Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.4.4 Main Business/Business Overview
- 10.5 SGL Group
 - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.5.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.5.2.1 Product A
 - 10.5.2.2 Product B
 - 10.5.3 SGL Group Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.5.4 Main Business/Business Overview
- 10.6 Cytec Industries
 - 10.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.6.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.6.2.1 Product A
 - 10.6.2.2 Product B
 - 10.6.3 Cytec Industries Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.6.4 Main Business/Business Overview
- 10.7 DowAksa
 - 10.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.7.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.7.2.1 Product A
 - 10.7.2.2 Product B
 - 10.7.3 DowAksa Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.7.4 Main Business/Business Overview
- 10.8 SvetlogorskKhimvolokno
 - 10.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.8.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.8.2.1 Product A
 - 10.8.2.2 Product B
 - 10.8.3 SvetlogorskKhimvolokno Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.8.4 Main Business/Business Overview
- 10.9 Toray Industries

- 10.9.1 Company Basic Information, Manufacturing Base and Competitors
- 10.9.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.9.2.1 Product A
 - 10.9.2.2 Product B
- 10.9.3 Toray Industries Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.9.4 Main Business/Business Overview
- 10.10 Kemrock Industries & Export
 - 10.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.10.2 Pitch-based Carbon Fiber Product Category, Application and Specification
 - 10.10.2.1 Product A
 - 10.10.2.2 Product B
 - 10.10.3 Kemrock Industries & Export Pitch-based Carbon Fiber Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.10.4 Main Business/Business Overview

11 PITCH-BASED CARBON FIBER MANUFACTURING COST ANALYSIS

- 11.1 Pitch-based Carbon Fiber Key Raw Materials Analysis
 - 11.1.1 Key Raw Materials
 - 11.1.2 Price Trend of Key Raw Materials
 - 11.1.3 Key Suppliers of Raw Materials
 - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
 - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Pitch-based Carbon Fiber

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Pitch-based Carbon Fiber Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Pitch-based Carbon Fiber Major Manufacturers in 2016
- 12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel

- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
 - 13.2.1 Pricing Strategy
 - 13.2.2 Brand Strategy
 - 13.2.3 Target Client
- 13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
 - 14.1.1 Substitutes Threat
 - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

15 ASIA-PACIFIC PITCH-BASED CARBON FIBER MARKET FORECAST (2017-2022)

- 15.1 Asia-Pacific Pitch-based Carbon Fiber Sales Volume, Revenue and Price Forecast (2017-2022)
 - 15.1.1 Asia-Pacific Pitch-based Carbon Fiber Sales Volume and Growth Rate Forecast (2017-2022)
 - 15.1.2 Asia-Pacific Pitch-based Carbon Fiber Revenue and Growth Rate Forecast (2017-2022)
 - 15.1.3 Asia-Pacific Pitch-based Carbon Fiber Price and Trend Forecast (2017-2022)
- 15.2 Asia-Pacific Pitch-based Carbon Fiber Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
 - 15.2.1 Asia-Pacific Pitch-based Carbon Fiber Sales Volume and Growth Rate Forecast by Region (2017-2022)
 - 15.2.2 Asia-Pacific Pitch-based Carbon Fiber Revenue and Growth Rate Forecast by Region (2017-2022)
 - 15.2.3 China Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)
 - 15.2.4 Japan Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)
 - 15.2.5 South Korea Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.6 Taiwan Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.7 India Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.8 Southeast Asia Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.9 Australia Pitch-based Carbon Fiber Sales, Revenue and Growth Rate Forecast (2017-2022)

15.3 Asia-Pacific Pitch-based Carbon Fiber Sales, Revenue and Price Forecast by Type (2017-2022)

15.3.1 Asia-Pacific Pitch-based Carbon Fiber Sales Forecast by Type (2017-2022)

15.3.2 Asia-Pacific Pitch-based Carbon Fiber Revenue Forecast by Type (2017-2022)

15.3.3 Asia-Pacific Pitch-based Carbon Fiber Price Forecast by Type (2017-2022)

15.4 Asia-Pacific Pitch-based Carbon Fiber Sales Forecast by Application (2017-2022)

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

17.1 Methodology/Research Approach

17.1.1 Research Programs/Design

17.1.2 Market Size Estimation

17.1.3 Market Breakdown and Data Triangulation

17.2 Data Source

17.2.1 Secondary Sources

17.2.2 Primary Sources

17.3 Disclaimer

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 Product Picture of Pitch-based Carbon Fiber

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Volume Market Share by Type (Product Category) in 2016

Figure Composite Product Picture

Figure Non-Composite Product Picture

Figure Asia-Pacific Pitch-based Carbon Fiber Sales (K MT) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Pitch-based 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 Goods Examples

Table Key Downstream Customer in Sporting Goods

Figure Asia-Pacific Pitch-based Carbon Fiber Market Size (Million USD) by Region (2012-2022)

Figure China Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Volume (K MT) and Growth Rate

(2012-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Market Major Players Product Sales Volume (K MT)(2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Sales (K MT) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Pitch-based Carbon Fiber Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Pitch-based Carbon Fiber Sales Share by Players/Suppliers

Figure Asia-Pacific Pitch-based Carbon Fiber Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Pitch-based Carbon Fiber Revenue Share by Players

Figure 2017 Asia-Pacific Pitch-based Carbon Fiber Revenue Share by Players

Table Asia-Pacific Pitch-based Carbon Fiber Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Sales Share by Type (2012-2017)

Figure Sales Market Share of Pitch-based Carbon Fiber by Type (2012-2017)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Pitch-based Carbon Fiber by Type (2012-2017)

Figure Asia-Pacific Pitch-based Carbon Fiber Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Sales Volume (K MT) and Market Share by Region (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Sales Share by Region (2012-2017)

Figure Sales Market Share of Pitch-based Carbon Fiber by Region (2012-2017)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Market Share by Region in 2016

Table Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Pitch-based Carbon Fiber Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Pitch-based Carbon Fiber by Region (2012-2017)
Figure Asia-Pacific Pitch-based Carbon Fiber Revenue Market Share by Region in 2016
Table Asia-Pacific Pitch-based Carbon Fiber Sales Volume (K MT) and Market Share by Application (2012-2017)
Table Asia-Pacific Pitch-based Carbon Fiber Sales Share (%) by Application (2012-2017)
Figure Asia-Pacific Pitch-based Carbon Fiber Sales Market Share by Application (2012-2017)
Figure Asia-Pacific Pitch-based Carbon Fiber Sales Market Share by Application (2012-2017)
Figure China Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)
Figure China Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)
Figure China Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)
Table China Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)
Table China Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)
Figure China Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016
Table China Pitch-based Carbon Fiber Sales Volume (K MT) by Applications (2012-2017)
Table China Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)
Figure China Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016
Figure Japan Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)
Figure Japan Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)
Figure Japan Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)
Table Japan Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)
Table Japan Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)
Figure Japan Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016
Table Japan Pitch-based Carbon Fiber Sales Volume (K MT) by Applications (2012-2017)
Table Japan Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)
Figure Japan Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016
Figure South Korea Pitch-based Carbon Fiber Sales (K MT) and Growth Rate

(2012-2017)

Figure South Korea Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)

Table South Korea Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)

Table South Korea Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)

Figure South Korea Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016

Table South Korea Pitch-based Carbon Fiber Sales Volume (K MT) by Applications (2012-2017)

Table South Korea Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)

Figure South Korea Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016

Figure Taiwan Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Taiwan Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)

Table Taiwan Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)

Table Taiwan Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016

Table Taiwan Pitch-based Carbon Fiber Sales Volume (K MT) by Applications (2012-2017)

Table Taiwan Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016

Figure India Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure India Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)

Table India Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)

Table India Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)

Figure India Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016

Table India Pitch-based Carbon Fiber Sales Volume (K MT) by Application (2012-2017)

Table India Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)

Figure India Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016

Figure Southeast Asia Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Southeast Asia Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)

Table Southeast Asia Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)

Table Southeast Asia Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016

Table Southeast Asia Pitch-based Carbon Fiber Sales Volume (K MT) by Applications (2012-2017)

Table Southeast Asia Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016

Figure Australia Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Australia Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Pitch-based Carbon Fiber Sales Price (USD/MT) Trend (2012-2017)

Table Australia Pitch-based Carbon Fiber Sales Volume (K MT) by Type (2012-2017)

Table Australia Pitch-based Carbon Fiber Sales Volume Market Share by Type (2012-2017)

Figure Australia Pitch-based Carbon Fiber Sales Volume Market Share by Type in 2016

Table Australia Pitch-based Carbon Fiber Sales Volume (K MT) by Applications (2012-2017)

Table Australia Pitch-based Carbon Fiber Sales Volume Market Share by Application (2012-2017)

Figure Australia Pitch-based Carbon Fiber Sales Volume Market Share by Application in 2016

Table Hexcel Corporation Pitch-based Carbon Fiber Basic Information List

Table Hexcel Corporation Pitch-based Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Hexcel Corporation Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Hexcel Corporation Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Hexcel Corporation Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Mitsubishi Rayon Pitch-based Carbon Fiber Basic Information List

Table Mitsubishi Rayon Pitch-based Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Mitsubishi Rayon Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Mitsubishi Rayon Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Mitsubishi Rayon Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Teijin Limited Pitch-based Carbon Fiber Basic Information List

Table Teijin Limited Pitch-based Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Teijin Limited Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Teijin Limited Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Teijin Limited Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Hyosung Pitch-based Carbon Fiber Basic Information List

Table Hyosung Pitch-based Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Hyosung Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Hyosung Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Hyosung Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table SGL Group Pitch-based Carbon Fiber Basic Information List

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

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

Figure SGL Group Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure SGL Group Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Cytec Industries Pitch-based Carbon Fiber Basic Information List

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

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

Figure Cytec Industries Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Cytec Industries Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table DowAksa Pitch-based Carbon Fiber Basic Information List

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

Figure DowAksa Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure DowAksa Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure DowAksa Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table SvetlogorskKhimvolokno Pitch-based Carbon Fiber Basic Information List

Table SvetlogorskKhimvolokno Pitch-based Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure SvetlogorskKhimvolokno Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure SvetlogorskKhimvolokno Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure SvetlogorskKhimvolokno Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Toray Industries Pitch-based Carbon Fiber Basic Information List

Table Toray Industries Pitch-based Carbon Fiber Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

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

Figure Toray Industries Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Toray Industries Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Kemrock Industries & Export Pitch-based Carbon Fiber Basic Information List

Table Kemrock Industries & Export Pitch-based Carbon Fiber Sales (K MT), Revenue

(Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Kemrock Industries & Export Pitch-based Carbon Fiber Sales (K MT) and Growth Rate (2012-2017)

Figure Kemrock Industries & Export Pitch-based Carbon Fiber Sales Market Share in Asia-Pacific (2012-2017)

Figure Kemrock Industries & Export Pitch-based Carbon Fiber Revenue Market Share in Asia-Pacific (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price (USD/MT) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Pitch-based Carbon Fiber

Figure Manufacturing Process Analysis of Pitch-based Carbon Fiber

Figure Pitch-based Carbon Fiber Industrial Chain Analysis

Table Raw Materials Sources of Pitch-based Carbon Fiber Major Manufacturers in 2016

Table Major Buyers of Pitch-based Carbon Fiber

Table Distributors/Traders List

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Price (USD/MT) and Trend Forecast (2017-2022)

Table Asia-Pacific Pitch-based Carbon Fiber Sales Volume (K MT) Forecast by Region (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Revenue Market Share Forecast by Region in 2022

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

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

Figure Japan Pitch-based Carbon Fiber Sales (K MT) and Growth Rate Forecast

(2017-2022)

Figure Japan Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Pitch-based Carbon Fiber Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure South Korea Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Pitch-based Carbon Fiber Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Taiwan Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Pitch-based Carbon Fiber Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure India Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Pitch-based Carbon Fiber Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Pitch-based Carbon Fiber Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Australia Pitch-based Carbon Fiber Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Pitch-based Carbon Fiber Sales (K MT) Forecast by Type (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Pitch-based Carbon Fiber Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Pitch-based Carbon Fiber Price (USD/MT) Forecast by Type (2017-2022)

Table Asia-Pacific Pitch-based Carbon Fiber Sales (K MT) Forecast by Application (2017-2022)

Figure Asia-Pacific Pitch-based Carbon Fiber Sales Market Share Forecast by Application (2017-2022)

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: Asia-Pacific Pitch-based Carbon Fiber Market Report 2017

Product link: <https://marketpublishers.com/r/AEC08B9AB06EN.html>

Price: US\$ 4,000.00 (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/AEC08B9AB06EN.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