

## **Global Carbon Fiber Industry Market Research Report**

https://marketpublishers.com/r/GB40BC140BEEN.html

Date: August 2017

Pages: 138

Price: US\$ 2,960.00 (Single User License)

ID: GB40BC140BEEN

## **Abstracts**

Based on the Carbon Fiber industrial chain, this report mainly elaborate the definition, types, applications and major players of Carbon Fiber market in details. Deep analysis about market status (2012-2017), enterprise competition pattern, advantages and disadvantages of enterprise Products, industry development trends (2017-2022), regional industrial layout characteristics and macroeconomic policies, industrial policy has also be included. From raw materials to downstream buyers of this industry will be analyzed scientifically, the feature of product circulation and sales channel will be presented as well. In a word, this report will help you to establish a panorama of industrial development and characteristics of the Carbon Fiber market.

The Carbon Fiber market can be split based on product types, major applications, and important regions.

Major Players in Carbon Fiber market are:

Hexcel

Jiangsu Hengshen

Formosa Plastics Corp

Taekwang Industrial

Bluestar Fibres

DowAksa

Weihai Tuozhan Fiber

Hyosung

Mitsubishi Rayon

**SGL** 

Zhongfu Shenying

Toho Tenax

ZOLTEK(Toray)



	Toray
Cytec	Solvay

Major Regions play vital role in Carbon Fiber market are:

North America

Europe

China

Japan

Middle East & Africa

India

South America

Others

Most important types of Carbon Fiber products covered in this report are:

Vscose rayon based carbon fiber
Pitch based carbon fiber

Polyacrylonitrile based carbon fiber

Most widely used downstream fields of Carbon Fiber market covered in this report are:

Satellites

Rockets

Aircraft



## **Contents**

#### 1 CARBON FIBER INTRODUCTION AND MARKET OVERVIEW

- 1.1 Objectives of the Study
- 1.2 Definition of Carbon Fiber
- 1.3 Carbon Fiber Market Scope and Market Size Estimation
  - 1.3.1 Market Concentration Ratio and Market Maturity Analysis
  - 1.3.2 Global Carbon Fiber Value (\$) and Growth Rate from 2012-2022
- 1.4 Market Segmentation
  - 1.4.1 Types of Carbon Fiber
  - 1.4.2 Applications of Carbon Fiber
  - 1.4.3 Research Regions
- 1.4.3.1 North America Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
  - 1.4.3.2 Europe Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
  - 1.4.3.3 China Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
  - 1.4.3.4 Japan Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
- 1.4.3.5 Middle East & Africa Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
  - 1.4.3.6 India Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
- 1.4.3.7 South America Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)
- 1.5 Market Dynamics
  - 1.5.1 Drivers
    - 1.5.1.1 Emerging Countries of Carbon Fiber
    - 1.5.1.2 Growing Market of Carbon Fiber
  - 1.5.2 Limitations
  - 1.5.3 Opportunities
- 1.6 Industry News and Policies by Regions
  - 1.6.1 Industry News
  - 1.6.2 Industry Policies

### **2 INDUSTRY CHAIN ANALYSIS**

- 2.1 Upstream Raw Material Suppliers of Carbon Fiber Analysis
- 2.2 Major Players of Carbon Fiber
  - 2.2.1 Major Players Manufacturing Base and Market Share of Carbon Fiber in 2016
  - 2.2.2 Major Players Product Types in 2016



- 2.3 Carbon Fiber Manufacturing Cost Structure Analysis
  - 2.3.1 Production Process Analysis
  - 2.3.2 Manufacturing Cost Structure of Carbon Fiber
  - 2.3.3 Raw Material Cost of Carbon Fiber
  - 2.3.4 Labor Cost of Carbon Fiber
- 2.4 Market Channel Analysis of Carbon Fiber
- 2.5 Major Downstream Buyers of Carbon Fiber Analysis

### **3 GLOBAL CARBON FIBER MARKET, BY TYPE**

- 3.1 Analysis of Market Status and Feature by Type
- 3.2 Global Carbon Fiber Value (\$) and Market Share by Type (2012-2017)
- 3.3 Global Carbon Fiber Production and Market Share by Type (2012-2017)
- 3.4 Global Carbon Fiber Value (\$) and Growth Rate by Type (2012-2017)
- 3.5 Global Carbon Fiber Price Analysis by Type (2012-2017)

## **4 CARBON FIBER MARKET, BY APPLICATION**

- 4.1 Downstream Market Overview
- 4.2 Global Carbon Fiber Consumption and Market Share by Application (2012-2017)
- 4.3 Downstream Buyers by Application
- 4.4 Global Carbon Fiber Consumption and Growth Rate by Application (2012-2017)

## 5 GLOBAL CARBON FIBER PRODUCTION, VALUE (\$) BY REGION (2012-2017)

- 5.1 Global Carbon Fiber Value (\$) and Market Share by Region (2012-2017)
- 5.2 Global Carbon Fiber Production and Market Share by Region (2012-2017)
- 5.3 Global Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.4 North America Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.5 Europe Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.6 China Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.7 Japan Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.8 Middle East & Africa Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.9 India Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)
- 5.10 South America Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)



# 6 GLOBAL CARBON FIBER PRODUCTION, CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

- 6.1 Global Carbon Fiber Consumption by Regions (2012-2017)
- 6.2 North America Carbon Fiber Production, Consumption, Export, Import (2012-2017)
- 6.3 Europe Carbon Fiber Production, Consumption, Export, Import (2012-2017)
- 6.4 China Carbon Fiber Production, Consumption, Export, Import (2012-2017)
- 6.5 Japan Carbon Fiber Production, Consumption, Export, Import (2012-2017)
- 6.6 Middle East & Africa Carbon Fiber Production, Consumption, Export, Import (2012-2017)
- 6.7 India Carbon Fiber Production, Consumption, Export, Import (2012-2017)
- 6.8 South America Carbon Fiber Production, Consumption, Export, Import (2012-2017)

## 7 GLOBAL CARBON FIBER MARKET STATUS AND SWOT ANALYSIS BY REGIONS

- 7.1 North America Carbon Fiber Market Status and SWOT Analysis
- 7.2 Europe Carbon Fiber Market Status and SWOT Analysis
- 7.3 China Carbon Fiber Market Status and SWOT Analysis
- 7.4 Japan Carbon Fiber Market Status and SWOT Analysis
- 7.5 Middle East & Africa Carbon Fiber Market Status and SWOT Analysis
- 7.6 India Carbon Fiber Market Status and SWOT Analysis
- 7.7 South America Carbon Fiber Market Status and SWOT Analysis

#### **8 COMPETITIVE LANDSCAPE**

- 8.1 Competitive Profile
- 8.2 Hexcel
  - 8.2.1 Company Profiles
  - 8.2.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.2.2.1 Product Introduction
    - 8.2.2.2 Market Positioning and Target Customers
  - 8.2.3 Hexcel Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.2.4 Hexcel Market Share of Carbon Fiber Segmented by Region in 2016
- 8.3 Jiangsu Hengshen
  - 8.3.1 Company Profiles
  - 8.3.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.3.2.1 Product Introduction
    - 8.3.2.2 Market Positioning and Target Customers



- 8.3.3 Jiangsu Hengshen Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.3.4 Jiangsu Hengshen Market Share of Carbon Fiber Segmented by Region in 2016
- 8.4 Formosa Plastics Corp
  - 8.4.1 Company Profiles
  - 8.4.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.4.2.1 Product Introduction
    - 8.4.2.2 Market Positioning and Target Customers
  - 8.4.3 Formosa Plastics Corp Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.4.4 Formosa Plastics Corp Market Share of Carbon Fiber Segmented by Region in 2016
- 8.5 Taekwang Industrial
  - 8.5.1 Company Profiles
  - 8.5.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.5.2.1 Product Introduction
    - 8.5.2.2 Market Positioning and Target Customers
- 8.5.3 Taekwang Industrial Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.5.4 Taekwang Industrial Market Share of Carbon Fiber Segmented by Region in 2016
- 8.6 Bluestar Fibres
  - 8.6.1 Company Profiles
  - 8.6.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.6.2.1 Product Introduction
    - 8.6.2.2 Market Positioning and Target Customers
  - 8.6.3 Bluestar Fibres Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.6.4 Bluestar Fibres Market Share of Carbon Fiber Segmented by Region in 2016
- 8.7 DowAksa
  - 8.7.1 Company Profiles
  - 8.7.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.7.2.1 Product Introduction
    - 8.7.2.2 Market Positioning and Target Customers
  - 8.7.3 DowAksa Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.7.4 DowAksa Market Share of Carbon Fiber Segmented by Region in 2016
- 8.8 Weihai Tuozhan Fiber
  - 8.8.1 Company Profiles
  - 8.8.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.8.2.1 Product Introduction
    - 8.8.2.2 Market Positioning and Target Customers
  - 8.8.3 Weihai Tuozhan Fiber Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.8.4 Weihai Tuozhan Fiber Market Share of Carbon Fiber Segmented by Region in



#### 2016

- 8.9 Hyosung
  - 8.9.1 Company Profiles
  - 8.9.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.9.2.1 Product Introduction
    - 8.9.2.2 Market Positioning and Target Customers
  - 8.9.3 Hyosung Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.9.4 Hyosung Market Share of Carbon Fiber Segmented by Region in 2016
- 8.10 Mitsubishi Rayon
  - 8.10.1 Company Profiles
  - 8.10.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.10.2.1 Product Introduction
    - 8.10.2.2 Market Positioning and Target Customers
  - 8.10.3 Mitsubishi Rayon Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.10.4 Mitsubishi Rayon Market Share of Carbon Fiber Segmented by Region in 2016
- 8.11 SGL
  - 8.11.1 Company Profiles
  - 8.11.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.11.2.1 Product Introduction
    - 8.11.2.2 Market Positioning and Target Customers
  - 8.11.3 SGL Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.11.4 SGL Market Share of Carbon Fiber Segmented by Region in 2016
- 8.12 Zhongfu Shenying
  - 8.12.1 Company Profiles
  - 8.12.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.12.2.1 Product Introduction
    - 8.12.2.2 Market Positioning and Target Customers
  - 8.12.3 Zhongfu Shenying Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.12.4 Zhongfu Shenying Market Share of Carbon Fiber Segmented by Region in 2016
- 8.13 Toho Tenax
  - 8.13.1 Company Profiles
  - 8.13.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.13.2.1 Product Introduction
    - 8.13.2.2 Market Positioning and Target Customers
  - 8.13.3 Toho Tenax Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.13.4 Toho Tenax Market Share of Carbon Fiber Segmented by Region in 2016
- 8.14 ZOLTEK(Toray)
  - 8.14.1 Company Profiles
  - 8.14.2 Carbon Fiber Product Introduction and Market Positioning



- 8.14.2.1 Product Introduction
- 8.14.2.2 Market Positioning and Target Customers
- 8.14.3 ZOLTEK(Toray) Production, Value (\$), Price, Gross Margin 2012-2017E
- 8.14.4 ZOLTEK(Toray) Market Share of Carbon Fiber Segmented by Region in 2016 8.15 Toray
  - 8.15.1 Company Profiles
  - 8.15.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.15.2.1 Product Introduction
    - 8.15.2.2 Market Positioning and Target Customers
  - 8.15.3 Toray Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.15.4 Toray Market Share of Carbon Fiber Segmented by Region in 2016
- 8.16 Cytec Solvay
  - 8.16.1 Company Profiles
  - 8.16.2 Carbon Fiber Product Introduction and Market Positioning
    - 8.16.2.1 Product Introduction
    - 8.16.2.2 Market Positioning and Target Customers
  - 8.16.3 Cytec Solvay Production, Value (\$), Price, Gross Margin 2012-2017E
  - 8.16.4 Cytec Solvay Market Share of Carbon Fiber Segmented by Region in 2016

## 9 GLOBAL CARBON FIBER MARKET ANALYSIS AND FORECAST BY TYPE AND APPLICATION

- 9.1 Global Carbon Fiber Market Value (\$) & Volume Forecast, by Type (2017-2022)
- 9.1.1 Vscose rayon based carbon fiber Market Value (\$) and Volume Forecast (2017-2022)
  - 9.1.2 Pitch based carbon fiber Market Value (\$) and Volume Forecast (2017-2022)
- 9.1.3 Polyacrylonitrile based carbon fiber Market Value (\$) and Volume Forecast (2017-2022)
- 9.2 Global Carbon Fiber Market Value (\$) & Volume Forecast, by Application (2017-2022)
  - 9.2.1 Satellites Market Value (\$) and Volume Forecast (2017-2022)
  - 9.2.2 Rockets Market Value (\$) and Volume Forecast (2017-2022)
  - 9.2.3 Aircraft Market Value (\$) and Volume Forecast (2017-2022)

## 10 CARBON FIBER MARKET ANALYSIS AND FORECAST BY REGION

- 10.1 North America Market Value (\$) and Consumption Forecast (2017-2022)
- 10.2 Europe Market Value (\$) and Consumption Forecast (2017-2022)
- 10.3 China Market Value (\$) and Consumption Forecast (2017-2022)



- 10.4 Japan Market Value (\$) and Consumption Forecast (2017-2022)
- 10.5 Middle East & Africa Market Value (\$) and Consumption Forecast (2017-2022)
- 10.6 India Market Value (\$) and Consumption Forecast (2017-2022)
- 10.7 South America Market Value (\$) and Consumption Forecast (2017-2022)

#### 11 NEW PROJECT FEASIBILITY ANALYSIS

- 11.1 Industry Barriers and New Entrants SWOT Analysis
- 11.2 Analysis and Suggestions on New Project Investment

#### 12 RESEARCH FINDING AND CONCLUSION

#### 13 APPENDIX

- 13.1 Discussion Guide
- 13.2 Knowledge Store: Maia Subscription Portal
- 13.3 Research Data Source
- 13.4 Research Assumptions and Acronyms Used



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Carbon Fiber

Table Product Specification of Carbon Fiber

Figure Market Concentration Ratio and Market Maturity Analysis of Carbon Fiber

Figure Global Carbon Fiber Value (\$) and Growth Rate from 2012-2022

Table Different Types of Carbon Fiber

Figure Global Carbon Fiber Value (\$) Segment by Type from 2012-2017

Figure Vscose rayon based carbon fiber Picture

Figure Pitch based carbon fiber Picture

Figure Polyacrylonitrile based carbon fiber Picture

Table Different Applications of Carbon Fiber

Figure Global Carbon Fiber Value (\$) Segment by Applications from 2012-2017

Figure Satellites Picture

Figure Rockets Picture

Figure Aircraft Picture

Table Research Regions of Carbon Fiber

Figure North America Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Figure Europe Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Table China Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Table Japan Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Table Middle East & Africa Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Table India Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Table South America Carbon Fiber Production Value (\$) and Growth Rate (2012-2017)

Table Emerging Countries of Carbon Fiber

Table Growing Market of Carbon Fiber

Figure Industry Chain Analysis of Carbon Fiber

Table Upstream Raw Material Suppliers of Carbon Fiber with Contact Information

Table Major Players Manufacturing Base and Market Share (\$) of Carbon Fiber in 2016

Table Major Players Carbon Fiber Product Types in 2016

Figure Production Process of Carbon Fiber

Figure Manufacturing Cost Structure of Carbon Fiber

Figure Channel Status of Carbon Fiber

Table Major Distributors of Carbon Fiber with Contact Information

Table Major Downstream Buyers of Carbon Fiber with Contact Information



Table Analysis of Market Status and Feature by Type

Table Global Carbon Fiber Value (\$) by Type (2012-2017)

Table Global Carbon Fiber Value (\$) Share by Type (2012-2017)

Figure Global Carbon Fiber Value (\$) Share by Type (2012-2017)

Table Global Carbon Fiber Production by Type (2012-2017)

Table Global Carbon Fiber Production Share by Type (2012-2017)

Figure Global Carbon Fiber Production Share by Type (2012-2017)

Figure Global Carbon Fiber Value (\$) and Growth Rate of Vscose rayon based carbon fiber

Figure Global Carbon Fiber Value (\$) and Growth Rate of Pitch based carbon fiber Figure Global Carbon Fiber Value (\$) and Growth Rate of Polyacrylonitrile based carbon fiber

Table Global Carbon Fiber Price by Type (2012-2017)

Figure Downstream Market Overview

Table Global Carbon Fiber Consumption by Application (2012-2017)

Table Global Carbon Fiber Consumption Market Share by Application (2012-2017)

Figure Global Carbon Fiber Consumption Market Share by Application (2012-2017)

Table Downstream Buyers Introduction by Application

Figure Global Carbon Fiber Consumption and Growth Rate of Satellites (2012-2017)

Figure Global Carbon Fiber Consumption and Growth Rate of Rockets (2012-2017)

Figure Global Carbon Fiber Consumption and Growth Rate of Aircraft (2012-2017)

Table Global Carbon Fiber Value (\$) by Region (2012-2017)

Table Global Carbon Fiber Value (\$) Market Share by Region (2012-2017)

Figure Global Carbon Fiber Value (\$) Market Share by Region (2012-2017)

Table Global Carbon Fiber Production by Region (2012-2017)

Table Global Carbon Fiber Production Market Share by Region (2012-2017)

Figure Global Carbon Fiber Production Market Share by Region (2012-2017)

Table Global Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table North America Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table Europe Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table China Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table Japan Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table Middle East & Africa Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table India Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table South America Carbon Fiber Production, Value (\$), Price and Gross Margin (2012-2017)

Table Global Carbon Fiber Consumption by Regions (2012-2017)



Figure Global Carbon Fiber Consumption Share by Regions (2012-2017) Table North America Carbon Fiber Production, Consumption, Export, Import (2012-2017)

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

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

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

Table Middle East & Africa Carbon Fiber Production, Consumption, Export, Import (2012-2017)

Table India Carbon Fiber Production, Consumption, Export, Import (2012-2017) Table South America Carbon Fiber Production, Consumption, Export, Import (2012-2017)

Figure North America Carbon Fiber Production and Growth Rate Analysis

Figure North America Carbon Fiber Consumption and Growth Rate Analysis

Figure North America Carbon Fiber SWOT Analysis

Figure Europe Carbon Fiber Production and Growth Rate Analysis

Figure Europe Carbon Fiber Consumption and Growth Rate Analysis

Figure Europe Carbon Fiber SWOT Analysis

Figure China Carbon Fiber Production and Growth Rate Analysis

Figure China Carbon Fiber Consumption and Growth Rate Analysis

Figure China Carbon Fiber SWOT Analysis

Figure Japan Carbon Fiber Production and Growth Rate Analysis

Figure Japan Carbon Fiber Consumption and Growth Rate Analysis

Figure Japan Carbon Fiber SWOT Analysis

Figure Middle East & Africa Carbon Fiber Production and Growth Rate Analysis

Figure Middle East & Africa Carbon Fiber Consumption and Growth Rate Analysis

Figure Middle East & Africa Carbon Fiber SWOT Analysis

Figure India Carbon Fiber Production and Growth Rate Analysis

Figure India Carbon Fiber Consumption and Growth Rate Analysis

Figure India Carbon Fiber SWOT Analysis

Figure South America Carbon Fiber Production and Growth Rate Analysis

Figure South America Carbon Fiber Consumption and Growth Rate Analysis

Figure South America Carbon Fiber SWOT Analysis

Figure Competitive Matrix and Pattern Characteristics of Carbon Fiber Market

Figure Top 3 Market Share of Carbon Fiber Companies

Figure Top 6 Market Share of Carbon Fiber Companies

Table Mergers, Acquisitions and Expansion Analysis

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers



Table Hexcel Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Hexcel Production and Growth Rate

Figure Hexcel Value (\$) Market Share 2012-2017E

Figure Hexcel Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Jiangsu Hengshen Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Jiangsu Hengshen Production and Growth Rate

Figure Jiangsu Hengshen Value (\$) Market Share 2012-2017E

Figure Jiangsu Hengshen Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Formosa Plastics Corp Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Formosa Plastics Corp Production and Growth Rate

Figure Formosa Plastics Corp Value (\$) Market Share 2012-2017E

Figure Formosa Plastics Corp Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Taekwang Industrial Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Taekwang Industrial Production and Growth Rate

Figure Taekwang Industrial Value (\$) Market Share 2012-2017E

Figure Taekwang Industrial Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Bluestar Fibres Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Bluestar Fibres Production and Growth Rate

Figure Bluestar Fibres Value (\$) Market Share 2012-2017E

Figure Bluestar Fibres Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table DowAksa Production, Value (\$), Price, Gross Margin 2012-2017E

Figure DowAksa Production and Growth Rate



Figure DowAksa Value (\$) Market Share 2012-2017E

Figure DowAksa Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Weihai Tuozhan Fiber Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Weihai Tuozhan Fiber Production and Growth Rate

Figure Weihai Tuozhan Fiber Value (\$) Market Share 2012-2017E

Figure Weihai Tuozhan Fiber Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Hyosung Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Hyosung Production and Growth Rate

Figure Hyosung Value (\$) Market Share 2012-2017E

Figure Hyosung Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Mitsubishi Rayon Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Mitsubishi Rayon Production and Growth Rate

Figure Mitsubishi Rayon Value (\$) Market Share 2012-2017E

Figure Mitsubishi Rayon Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table SGL Production, Value (\$), Price, Gross Margin 2012-2017E

Figure SGL Production and Growth Rate

Figure SGL Value (\$) Market Share 2012-2017E

Figure SGL Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Zhongfu Shenying Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Zhongfu Shenying Production and Growth Rate

Figure Zhongfu Shenying Value (\$) Market Share 2012-2017E

Figure Zhongfu Shenying Market Share of Carbon Fiber Segmented by Region in 2016

Table Company Profiles



**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Toho Tenax Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Toho Tenax Production and Growth Rate

Figure Toho Tenax Value (\$) Market Share 2012-2017E

Figure Toho Tenax Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table ZOLTEK(Toray) Production, Value (\$), Price, Gross Margin 2012-2017E

Figure ZOLTEK(Toray) Production and Growth Rate

Figure ZOLTEK(Toray) Value (\$) Market Share 2012-2017E

Figure ZOLTEK(Toray) Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Toray Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Toray Production and Growth Rate

Figure Toray Value (\$) Market Share 2012-2017E

Figure Toray Market Share of Carbon Fiber Segmented by Region in 2016

**Table Company Profiles** 

**Table Product Introduction** 

Table Market Positioning and Target Customers

Table Cytec Solvay Production, Value (\$), Price, Gross Margin 2012-2017E

Figure Cytec Solvay Production and Growth Rate

Figure Cytec Solvay Value (\$) Market Share 2012-2017E

Figure Cytec Solvay Market Share of Carbon Fiber Segmented by Region in 2016

Table Global Carbon Fiber Market Value (\$) Forecast, by Type

Table Global Carbon Fiber Market Volume Forecast, by Type

Figure Global Carbon Fiber Market Value (\$) and Growth Rate Forecast of Vscose rayon based carbon fiber (2017-2022)

Figure Global Carbon Fiber Market Volume and Growth Rate Forecast of Vscose rayon based carbon fiber (2017-2022)

Figure Global Carbon Fiber Market Value (\$) and Growth Rate Forecast of Pitch based carbon fiber (2017-2022)

Figure Global Carbon Fiber Market Volume and Growth Rate Forecast of Pitch based carbon fiber (2017-2022)

Figure Global Carbon Fiber Market Value (\$) and Growth Rate Forecast of Polyacrylonitrile based carbon fiber (2017-2022)



Figure Global Carbon Fiber Market Volume and Growth Rate Forecast of

Polyacrylonitrile based carbon fiber (2017-2022)

Table Global Market Value (\$) Forecast by Application (2017-2022)

Table Global Market Volume Forecast by Application (2017-2022)

Figure Global Carbon Fiber Consumption and Growth Rate of Satellites (2012-2017)

Figure Global Carbon Fiber Consumption and Growth Rate of Rockets (2012-2017)

Figure Global Carbon Fiber Consumption and Growth Rate of Aircraft (2012-2017)

Figure Market Value (\$) and Growth Rate Forecast of Aircraft (2017-2022)

Figure Market Volume and Growth Rate Forecast of Aircraft (2017-2022)

Figure North America Market Value (\$) and Growth Rate Forecast (2017-2022)

Table North America Consumption and Growth Rate Forecast (2017-2022)

Figure Europe Market Value (\$) and Growth Rate Forecast (2017-2022)

Table Europe Consumption and Growth Rate Forecast (2017-2022)

Figure China Market Value (\$) and Growth Rate Forecast (2017-2022)

Table China Consumption and Growth Rate Forecast (2017-2022)

Figure Japan Market Value (\$) and Growth Rate Forecast (2017-2022)

Table Japan Consumption and Growth Rate Forecast (2017-2022)

Figure Middle East & Africa Market Value (\$) and Growth Rate Forecast (2017-2022)

Table Middle East & Africa Consumption and Growth Rate Forecast (2017-2022)

Figure India Market Value (\$) and Growth Rate Forecast (2017-2022)

Table India Consumption and Growth Rate Forecast (2017-2022)

Figure South America Market Value (\$) and Growth Rate Forecast (2017-2022)

Table South America Consumption and Growth Rate Forecast (2017-2022)

Figure Industry Resource/Technology/Labor Importance Analysis

Table New Entrants SWOT Analysis

Table New Project Analysis of Investment Recovery



#### I would like to order

Product name: Global Carbon Fiber Industry Market Research Report
Product link: <a href="https://marketpublishers.com/r/GB40BC140BEEN.html">https://marketpublishers.com/r/GB40BC140BEEN.html</a>

Price: US\$ 2,960.00 (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 <a href="https://marketpublishers.com/r/GB40BC140BEEN.html">https://marketpublishers.com/r/GB40BC140BEEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

i iiot riairio.		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms