

United States Carbon Fiber Market by Manufacturers, States, Type and Application, Forecast to 2023

https://marketpublishers.com/r/UF321B89C2FEN.html

Date: March 2018 Pages: 108 Price: US\$ 4,480.00 (Single User License) ID: UF321B89C2FEN

Abstracts

Carbon fiber is a long, thin strand of material about 0.0002-0.0004 in (0.005-0.010 mm) in diameter and composed mostly of carbon atoms. The carbon atoms are bonded together in microscopic crystals that are more or less aligned parallel to the long axis of the fiber. The crystal alignment makes the fiber incredibly strong for its size. Several thousand carbon fibers are twisted together to form a yarn, which may be used by itself or woven into a fabric. The yarn or fabric is combined with epoxy and wound or molded into shape to form various composite materials. Carbon fiber-reinforced composite materials are used to make aircraft carbon fiber compared to human hair and spacecraft parts, racing car bodies, golf club shafts, bicycle frames, fishing rods, automobile springs, sailboat masts, and many other components where light weight and high strength are needed.

Scope of the Report:

This report focuses on the Carbon Fiber in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturersersers, this report covers'

Toray

ZOLTEK (Toray)

Mitsubishi Rayon

Toho Tenax (Teijin)



Hexcel

Formosa Plastics Corp

SGL

Cytec Solvay

Dow Aksa

Hyosung

Taekwang Industrial

Zhongfu Shenying

Jiangsu Hengshen

Weihai Tuozhan Fiber

Bluestar Fibres

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers



Regular-Tow Carbon Fiber

Large-Tow Carbon Fiber

Market Segment by Applications, can be divided into

Industrial Materials

Aerospace

Sports/Leisure

Medical

There are 17 Chapters to deeply display the United States Carbon Fiber market.

Chapter 1, to describe Carbon Fiber Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Carbon Fiber, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Carbon Fiber, for each state, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;



Chapter 12, Carbon Fiber market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers, etc.

Chapter 16 and 17, to describe Carbon Fiber Research Findings and Conclusion, Appendix, methodology and data source.





Contents

1 MARKET OVERVIEW

- 1.1 Carbon Fiber Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Regular-Tow Carbon Fiber
- 1.2.2 Large-Tow Carbon Fiber
- 1.3 Market Analysis by Applications
 - 1.3.1 Industrial Materials
 - 1.3.2 Aerospace
 - 1.3.3 Sports/Leisure
 - 1.3.4 Medical
- 1.4 Market Analysis by States
- 1.4.1 California Status and Prospect (2013-2023)
- 1.4.2 Texas Status and Prospect (2013-2023)
- 1.4.3 New York Status and Prospect (2013-2023)
- 1.4.4 Florida Status and Prospect (2013-2023)
- 1.4.5 Illinois Status and Prospect (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Toray
 - 2.1.1 Business Overview
 - 2.1.2 Carbon Fiber Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type

2.1.3 Toray Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.2 ZOLTEK (Toray)
 - 2.2.1 Business Overview
 - 2.2.2 Carbon Fiber Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
 - 2.2.3 ZOLTEK (Toray) Carbon Fiber Sales, Price, Revenue, Gross Margin and Market



Share (2016-2017)

2.3 Mitsubishi Rayon

2.3.1 Business Overview

2.3.2 Carbon Fiber Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Mitsubishi Rayon Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 Toho Tenax (Teijin)

2.4.1 Business Overview

2.4.2 Carbon Fiber Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 Toho Tenax (Teijin) Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Hexcel

2.5.1 Business Overview

2.5.2 Carbon Fiber Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Hexcel Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.6 Formosa Plastics Corp

2.6.1 Business Overview

2.6.2 Carbon Fiber Type and Applications

2.6.2.1 Type

2.6.2.2 Type

2.6.3 Formosa Plastics Corp Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7 SGL

2.7.1 Business Overview

2.7.2 Carbon Fiber Type and Applications

2.7.2.1 Type

2.7.2.2 Type

2.7.3 SGL Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.8 Cytec Solvay

2.8.1 Business Overview

2.8.2 Carbon Fiber Type and Applications



2.8.2.1 Type

2.8.2.2 Type

2.8.3 Cytec Solvay Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9 Dow Aksa

2.9.1 Business Overview

2.9.2 Carbon Fiber Type and Applications

- 2.9.2.1 Type
- 2.9.2.2 Type

2.9.3 Dow Aksa Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.10 Hyosung
 - 2.10.1 Business Overview

2.10.2 Carbon Fiber Type and Applications

- 2.10.2.1 Type
- 2.10.2.2 Type

2.10.3 Hyosung Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.11 Taekwang Industrial

2.11.1 Business Overview

2.11.2 Carbon Fiber Type and Applications

- 2.11.2.1 Type
- 2.11.2.2 Type

2.11.3 Taekwang Industrial Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 Zhongfu Shenying

- 2.12.1 Business Overview
- 2.12.2 Carbon Fiber Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type

2.12.3 Zhongfu Shenying Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.13 Jiangsu Hengshen
 - 2.13.1 Business Overview
 - 2.13.2 Carbon Fiber Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type

2.13.3 Jiangsu Hengshen Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



2.14 Weihai Tuozhan Fiber

2.14.1 Business Overview

2.14.2 Carbon Fiber Type and Applications

2.14.2.1 Type

2.14.2.2 Type

2.14.3 Weihai Tuozhan Fiber Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.15 Bluestar Fibres

2.15.1 Business Overview

2.15.2 Carbon Fiber Type and Applications

2.15.2.1 Type

2.15.2.2 Type

2.15.3 Bluestar Fibres Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 UNITED STATES CARBON FIBER MARKET COMPETITION, BY MANUFACTURER

3.1 United States Carbon Fiber Sales and Market Share by Manufacturer (2016-2017)

3.1.1 United States Carbon Fiber Sales by Manufacturer (2016-2017)

3.1.2 United States Carbon Fiber Sales Market Share by Manufacturer (2016-2017)

3.2 United States Carbon Fiber Revenue and Market Share by Manufacturer (2016-2017)

3.2.1 United States Carbon Fiber Revenue by Manufacturer (2016-2017)

3.2.2 United States Carbon Fiber Revenue Market Share by Manufacturer (2016-2017)

3.3 United States Carbon Fiber Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Carbon Fiber Manufacturer Market Share (2016-2017)

3.4.2 Top 5 Carbon Fiber Manufacturer Market Share (2016-2017)

3.5 Market Competition Trend

4 UNITED STATES CARBON FIBER MARKET ANALYSIS BY STATES

4.1 United States Carbon Fiber Sales Market Share by States (2013-2018)

4.2 United States Carbon Fiber Sales and Market Share by States (2013-2018)

4.2.1 United States Carbon Fiber Sales by States (2013-2018)

4.2.2 United States Carbon Fiber Sales Market Share by States (2013-2018)

4.3 United States Carbon Fiber Revenue (Value) and Market Share by States (2013-2018)



4.3.1 United States Carbon Fiber Revenue by States (2013-2018)

4.3.2 United States Carbon Fiber Revenue Market Share by States (2013-2018)

5 UNITED STATES MARKET SEGMENTATION CARBON FIBER BY TYPE

- 5.1 United States Carbon Fiber Sales, Revenue and Market Share by Type (2013-2018)
- 5.1.1 United States Carbon Fiber Sales and Market Share by Type (2013-2018)
- 5.1.2 United States Carbon Fiber Revenue and Market Share by Type (2013-2018)
- 5.2 Type 1 Sales Growth Rate and Price
- 5.2 Regular-Tow Carbon Fiber Sales Growth and Price
- 5.2.1 United States Regular-Tow Carbon Fiber Sales Growth (2012-2017)
- 5.2.2 United States Regular-Tow Carbon Fiber Price (2012-2017)
- 5.3 Large-Tow Carbon Fiber Sales Growth and Price
- 5.3.1 United States Large-Tow Carbon Fiber Sales Growth (2012-2017)
- 5.3.2 United States Large-Tow Carbon Fiber Price (2012-2017)

6 UNITED STATES MARKET SEGMENTATION CARBON FIBER BY APPLICATION

- 6.1 United States Carbon Fiber Sales Market Share by Application (2013-2018)
- 6.2 Industrial Materials Sales Growth (2012-2017)
- 6.3 Aerospace Sales Growth (2012-2017)
- 6.4 Sports/Leisure Sales Growth (2012-2017)
- 6.5 Medical Sales Growth (2012-2017)

7 CALIFORNIA CARBON FIBER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 California Carbon Fiber Revenue, Sales and Growth Rate (2013-2018)
- 7.2 California Carbon Fiber Sales and Market Share by Type (2013-2018)
- 7.2.1 California Carbon Fiber Sales by Type (2013-2018)
- 7.2.2 California Carbon Fiber Sales Market Share by Type (2013-2018)
- 7.3 California Carbon Fiber Sales and Market Share by Application (2013-2018)
- 7.3.1 California Carbon Fiber Sales by Application (2013-2018)
- 7.3.2 California Carbon Fiber Sales Market Share by Application (2013-2018)

8 NEW YORK CARBON FIBER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 New York Carbon Fiber Revenue, Sales and Growth Rate (2013-2018)



- 8.2 New York Carbon Fiber Sales and Market Share by Type (2013-2018)
- 8.2.1 New York Carbon Fiber Sales by Type (2013-2018)
- 8.2.2 New York Carbon Fiber Sales Market Share by Type (2013-2018)
- 8.3 New York Carbon Fiber Sales and Market Share by Application (2013-2018)
- 8.3.1 New York Carbon Fiber Sales by Application (2013-2018)
- 8.3.2 New York Carbon Fiber Sales Market Share by Application (2013-2018)

9 TEXAS CARBON FIBER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Texas Carbon Fiber Revenue, Sales and Growth Rate (2013-2018)
- 9.2 Texas Carbon Fiber Sales and Market Share by Type (2013-2018)
- 9.2.1 Texas Carbon Fiber Sales by Type (2013-2018)
- 9.2.2 Texas Carbon Fiber Sales Market Share by Type (2013-2018)
- 9.3 Texas Carbon Fiber Sales and Market Share by Application (2013-2018)
- 9.3.1 Texas Carbon Fiber Sales by Application (2013-2018)
- 9.3.2 Texas Carbon Fiber Sales Market Share by Application (2013-2018)

10 FLORIDA CARBON FIBER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 10.1 Florida Carbon Fiber Revenue, Sales and Growth Rate (2013-2018)
- 10.2 Florida Carbon Fiber Sales and Market Share by Type (2013-2018)
 - 10.2.1 Florida Carbon Fiber Sales by Type (2013-2018)
- 10.2.2 Florida Carbon Fiber Sales Market Share by Type (2013-2018)
- 10.3 Florida Carbon Fiber Sales and Market Share by Application (2013-2018)
- 10.3.1 Florida Carbon Fiber Sales by Application (2013-2018)
- 10.3.2 Florida Carbon Fiber Sales Market Share by Application (2013-2018)

11 ILLINOIS CARBON FIBER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Illinois Carbon Fiber Revenue, Sales and Growth Rate (2013-2018)
- 11.2 Illinois Carbon Fiber Sales and Market Share by Type (2013-2018)
 - 11.2.1 Illinois Carbon Fiber Sales by Type (2013-2018)
- 11.2.2 Illinois Carbon Fiber Sales Market Share by Type (2013-2018)
- 11.3 Illinois Carbon Fiber Sales and Market Share by Application (2013-2018)
- 11.3.1 Illinois Carbon Fiber Sales by Application (2013-2018)
- 11.3.2 Illinois Carbon Fiber Sales Market Share by Application (2013-2018)



12 CARBON FIBER MARKET FORECAST (2018-2023)

- 12.1 United States Carbon Fiber Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Carbon Fiber Market Forecast by States (2018-2023)
- 12.2.1 United States Carbon Fiber Sales Forecast by States (2018-2023)
- 12.2.2 United States Carbon Fiber Market Share Forecast by States (2018-2023)
- 12.3 Carbon Fiber Market Forecast by Type (2018-2023)
- 12.3.1 United States Carbon Fiber Sales Forecast by Type (2018-2023)
- 12.3.2 United States Carbon Fiber Market Share Forecast by Type (2018-2023)
- 12.4 Carbon Fiber Market Forecast by Application (2018-2023)
- 12.4.1 United States Carbon Fiber Sales Forecast by Application (2018-2023)
- 12.4.2 United States Carbon Fiber Market Share Forecast by Application (2018-2023)

13 CARBON FIBER MANUFACTURING COST ANALYSIS

- 13.1 Carbon Fiber Key Raw Materials Analysis
- 13.1.1 Key Raw Materials
- 13.1.2 Price Trend of Key Raw Materials
- 13.1.3 Key Suppliers of Raw Materials
- 13.1.4 Market Concentration Rate of Raw Materials
- 13.2 Proportion of Manufacturing Cost Structure
 - 13.2.1 Raw Materials
 - 13.2.2 Labor Cost
 - 13.2.3 Manufacturing Expenses
- 13.3 Manufacturing Process Analysis of Carbon Fiber

14 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 14.1 Carbon Fiber Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of Carbon Fiber Major Manufacturers in 2017
- 14.4 Downstream Buyers

15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 15.1 Sales Channel
 - 15.1.1 Direct Marketing
 - 15.1.2 Indirect Marketing



- 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

17.1 Methodology 17.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Carbon Fiber Picture Table Product Specifications of Carbon Fiber Figure United States Sales Market Share of Carbon Fiber by Types in 2017 Table Types of Carbon Fiber Figure Regular-Tow Carbon Fiber Picture Figure Large-Tow Carbon Fiber Picture Figure United States Carbon Fiber Sales Market Share by Applications in 2017 Table Applications of Carbon Fiber **Figure Industrial Materials Picture Figure Aerospace Picture** Figure Sports/Leisure Picture **Figure Medical Picture** Figure California Carbon Fiber Revenue (Million USD) and Growth Rate (2013-2023) Figure Texas Carbon Fiber Revenue (Million USD) and Growth Rate (2013-2023) Figure New York Carbon Fiber Revenue (Million USD) and Growth Rate (2013-2023) Figure Florida Carbon Fiber Revenue (Million USD) and Growth Rate (2013-2023) Figure Illinois Carbon Fiber Revenue (Million USD) and Growth Rate (2013-2023) Table Toray Basic Information, Manufacturing Base and Competitors Table Toray Carbon Fiber Type and Applications Table Toray Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)Table ZOLTEK (Toray) Basic Information, Manufacturing Base and Competitors Table ZOLTEK (Toray) Carbon Fiber Type and Applications Table ZOLTEK (Toray) Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Mitsubishi Rayon Basic Information, Manufacturing Base and Competitors Table Mitsubishi Rayon Carbon Fiber Type and Applications Table Mitsubishi Rayon Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Toho Tenax (Teijin) Basic Information, Manufacturing Base and Competitors Table Toho Tenax (Teijin) Carbon Fiber Type and Applications Table Toho Tenax (Teijin) Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Hexcel Basic Information, Manufacturing Base and Competitors

Table Hexcel Carbon Fiber Type and Applications



Table Hexcel Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Formosa Plastics Corp Basic Information, Manufacturing Base and CompetitorsTable Formosa Plastics Corp Carbon Fiber Type and Applications

Table Formosa Plastics Corp Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table SGL Basic Information, Manufacturing Base and Competitors

 Table SGL Carbon Fiber Type and Applications

Table SGL Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Cytec Solvay Basic Information, Manufacturing Base and Competitors Table Cytec Solvay Carbon Fiber Type and Applications

Table Cytec Solvay Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dow Aksa Basic Information, Manufacturing Base and Competitors

Table Dow Aksa Carbon Fiber Type and Applications

Table Dow Aksa Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hyosung Basic Information, Manufacturing Base and Competitors

Table Hyosung Carbon Fiber Type and Applications

Table Hyosung Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Taekwang Industrial Basic Information, Manufacturing Base and CompetitorsTable Taekwang Industrial Carbon Fiber Type and Applications

Table Taekwang Industrial Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Zhongfu Shenying Basic Information, Manufacturing Base and CompetitorsTable Zhongfu Shenying Carbon Fiber Type and Applications

Table Zhongfu Shenying Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Jiangsu Hengshen Basic Information, Manufacturing Base and CompetitorsTable Jiangsu Hengshen Carbon Fiber Type and Applications

Table Jiangsu Hengshen Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Weihai Tuozhan Fiber Basic Information, Manufacturing Base and CompetitorsTable Weihai Tuozhan Fiber Carbon Fiber Type and Applications

Table Weihai Tuozhan Fiber Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Bluestar Fibres Basic Information, Manufacturing Base and Competitors



Table Bluestar Fibres Carbon Fiber Type and Applications Table Bluestar Fibres Carbon Fiber Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table United States Carbon Fiber Sales by Manufacturer (2016-2017) Table United States Carbon Fiber Sales Market Share by Manufacturer (2016-2017) Figure United States Carbon Fiber Sales Market Share by Manufacturer in 2016 Figure United States Carbon Fiber Sales Market Share by Manufacturer in 2017 Table United States Carbon Fiber Revenue by Manufacturer (2016-2017) Table United States Carbon Fiber Revenue Market Share by Manufacturer (2016-2017) Figure United States Carbon Fiber Revenue Market Share by Manufacturer in 2016 Figure United States Carbon Fiber Revenue Market Share by Manufacturer in 2017 Table United States Carbon Fiber Price by Manufacturers (2016-2017) Figure Top 3 Carbon Fiber Manufacturer Market Share in 2016 Figure Top 3 Carbon Fiber Manufacturer Market Share in 2017 Figure Top 5 Carbon Fiber Manufacturer Market Share in 2016 Figure Top 5 Carbon Fiber Manufacturer Market Share in 2017 Figure United States Carbon Fiber Sales and Growth Rate (2013-2018) Table United States Carbon Fiber Sales by States (2013-2018) Table United States Carbon Fiber Sales Market Share by States (2013-2018) Figure United States Carbon Fiber Sales Market Share by States in 2013 Figure United States Carbon Fiber Sales Market Share by States in 2017 Table United States Carbon Fiber Revenue by States (2013-2018) Figure United States Carbon Fiber Revenue and Growth Rate (2013-2018) Table United States Carbon Fiber Revenue Market Share by States (2013-2018) Figure United States Carbon Fiber Revenue Market Share by States in 2013 Figure United States Carbon Fiber Revenue Market Share by States in 2017 Table United States Carbon Fiber Sales by Type (2013-2018) Table United States Carbon Fiber Sales Share by Type (2013-2018) Table United States Carbon Fiber Revenue by Type (2013-2018) Table United States Carbon Fiber Revenue Share by Type (2013-2018) Figure United States Regular-Tow Carbon Fiber Sales Growth (2012-2017) Figure United States Regular-Tow Carbon Fiber Price (2012-2017) Figure United States Large-Tow Carbon Fiber Sales Growth (2012-2017) Figure United States Large-Tow Carbon Fiber Price (2012-2017) Table United States Carbon Fiber Sales by Application (2012-2017) Table United States Carbon Fiber Sales Share by Application (2012-2017) Figure United States Industrial Materials Sales Growth (2012-2017) Figure United States Aerospace Sales Growth (2012-2017) Figure United States Sports/Leisure Sales Growth (2012-2017)



Figure United States Medical Sales Growth (2012-2017) Figure California Carbon Fiber Revenue and Growth Rate (2013-2018) Figure California Carbon Fiber Sales and Growth Rate (2013-2018) Table California Carbon Fiber Sales by Type (2013-2018) Table California Carbon Fiber Sales Market Share by Type (2013-2018) Table California Carbon Fiber Sales by Application (2013-2018) Table California Carbon Fiber Sales Market Share by Application (2013-2018) Figure New York Carbon Fiber Revenue and Growth Rate (2013-2018) Figure New York Carbon Fiber Sales and Growth Rate (2013-2018) Table New York Carbon Fiber Sales by Type (2013-2018) Table New York Carbon Fiber Sales Market Share by Type (2013-2018) Table New York Carbon Fiber Sales by Application (2013-2018) Table New York Carbon Fiber Sales Market Share by Application (2013-2018) Figure Texas Carbon Fiber Revenue and Growth Rate (2013-2018) Figure Texas Carbon Fiber Sales and Growth Rate (2013-2018) Table Texas Carbon Fiber Sales by Type (2013-2018) Table Texas Carbon Fiber Sales Market Share by Type (2013-2018) Table Texas Carbon Fiber Sales by Application (2013-2018) Table Texas Carbon Fiber Sales Market Share by Application (2013-2018) Figure Florida Carbon Fiber Revenue and Growth Rate (2013-2018) Figure Florida Carbon Fiber Sales and Growth Rate (2013-2018) Table Florida Carbon Fiber Sales by Type (2013-2018) Table Florida Carbon Fiber Sales Market Share by Type (2013-2018) Table Florida Carbon Fiber Sales by Application (2013-2018) Table Florida Carbon Fiber Sales Market Share by Application (2013-2018) Figure Illinois Carbon Fiber Revenue and Growth Rate (2013-2018) Figure Illinois Carbon Fiber Sales and Growth Rate (2013-2018) Table Illinois Carbon Fiber Sales by Type (2013-2018) Table Illinois Carbon Fiber Sales Market Share by Type (2013-2018) Table Illinois Carbon Fiber Sales by Application (2013-2018) Table Illinois Carbon Fiber Sales Market Share by Application (2013-2018) Figure United States Carbon Fiber Sales, Revenue and Growth Rate (2018-2023) Table United States Carbon Fiber Sales Forecast by States (2018-2023) Table United States Carbon Fiber Market Share Forecast by States (2018-2023) Table United States Carbon Fiber Sales Forecast by Type (2018-2023) Table United States Carbon Fiber Market Share Forecast by Type (2018-2023) Table United States Carbon Fiber Sales Forecast by Application (2018-2023) Table United States Carbon Fiber Market Share Forecast by Application (2018-2023) Table Sales 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 Fiber Figure Manufacturing Process Analysis of Carbon Fiber Figure Carbon Fiber Industrial Chain Analysis Table Raw Materials Sources of Carbon Fiber Major Manufacturers in 2017 Table Major Buyers of Carbon Fiber Table Distributors/Traders/ Dealers List



I would like to order

Product name: United States Carbon Fiber Market by Manufacturers, States, Type and Application, Forecast to 2023

Product link: https://marketpublishers.com/r/UF321B89C2FEN.html

Price: US\$ 4,480.00 (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 <u>https://marketpublishers.com/r/UF321B89C2FEN.html</u>