

# Global Carbon Fiber-reinforced Plastic (CFRP) Market Research Report 2012-2024

https://marketpublishers.com/r/G977757604CEN.html

Date: July 2019

Pages: 80

Price: US\$ 2,400.00 (Single User License)

ID: G977757604CEN

## **Abstracts**

#### **SUMMARY**

The global Carbon Fiber-reinforced Plastic (CFRP) market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

PAN-based

Pitch-based

Rayon-based

Others

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Hexcel



# Mitsubishi Rayon

	Will Subistili Mayori
,	SGL Group
	Toray
	Teijin
	DowAksa
	Holding Company Composite
	Nippon Graphite Fiber Corporation
	Plasan Carbon Composites
	Liso Composite Material
Based on Application, the report describes major application share of regional market. Application mentioned as follows:	
,	Aerospace and Defense
,	Sports Equipment
	Automotive
1	Others
Based on region, the report describes major regions market by products and application. Regions mentioned as follows:	
	Asia-Pacific
	North America
	Europe



South America

Middle East & Africa



# **Contents**

#### **1 MARKET OVERVIEW**

- 1.1 Objectives of Research
  - 1.1.1 Definition
  - 1.1.2 Specifications
- 1.2 Market Segment
  - 1.2.1 by Type
    - 1.2.1.1 PAN-based
    - 1.2.1.2 Pitch-based
    - 1.2.1.3 Rayon-based
    - 1.2.1.4 Others
  - 1.2.2 by Application
  - 1.2.2.1 Aerospace and Defense
  - 1.2.2.2 Sports Equipment
  - 1.2.2.3 Automotive
  - 1.2.2.4 Others
  - 1.2.3 by Regions

## **2 INDUSTRY CHAIN**

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
  - 2.3.1 SWOT
  - 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

#### **4 MARKET SEGMENTATION BY TYPE**

- 4.1 Market Size
  - 4.1.1 PAN-based Market, 2013-2018



- 4.1.2 Pitch-based Market, 2013-2018
- 4.1.3 Rayon-based Market, 2013-2018
- 4.1.4 Others Market, 2013-2018
- 4.2 Market Forecast
  - 4.2.1 PAN-based Market Forecast, 2019-2024
  - 4.2.2 Pitch-based Market Forecast, 2019-2024
- 4.2.3 Rayon-based Market Forecast, 2019-2024
- 4.2.4 Others Market Forecast, 2019-2024

#### **5 MARKET SEGMENTATION BY APPLICATION**

- 5.1 Market Size
  - 5.1.1 Aerospace and Defense Market, 2013-2018
  - 5.1.2 Sports Equipment Market, 2013-2018
  - 5.1.3 Automotive Market, 2013-2018
  - 5.1.4 Others Market, 2013-2018
- 5.2 Market Forecast
  - 5.2.1 Aerospace and Defense Market Forecast, 2019-2024
  - 5.2.2 Sports Equipment Market Forecast, 2019-2024
  - 5.2.3 Automotive Market Forecast, 2019-2024
  - 5.2.4 Others Market Forecast, 2019-2024

#### **6 MARKET SEGMENTATION BY REGION**

- 6.1 Market Size
  - 6.1.1 Asia-Pacific
    - 6.1.1.1 Asia-Pacific Market, 2012-2018
    - 6.1.1.2 Asia-Pacific Market by Type
    - 6.1.1.3 Asia-Pacific Market by Application
  - 6.1.2 North America
    - 6.1.2.1 North America Market, 2012-2018
    - 6.1.2.2 North America Market by Type
    - 6.1.2.3 North America Market by Application
  - 6.1.3 Europe
    - 6.1.3.1 Europe Market, 2012-2018
    - 6.1.3.2 Europe Market by Type
    - 6.1.3.3 Europe Market by Application
  - 6.1.4 South America
  - 6.1.4.1 South America Market, 2012-2018



- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
- 6.1.5.1 Middle East & Africa Market, 2012-2018
- 6.1.5.2 Middle East & Africa Market by Type
- 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
  - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
  - 6.2.2 North America Market Forecast, 2019-2024
  - 6.2.3 Europe Market Forecast, 2019-2024
  - 6.2.4 South America Market Forecast, 2019-2024
  - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

#### **7 MARKET COMPETITIVE**

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

#### **8 MAJOR VENDORS**

- 8.1 Hexcel
- 8.2 Mitsubishi Rayon
- 8.3 SGL Group
- 8.4 Toray
- 8.5 Teijin
- 8.6 DowAksa
- 8.7 Holding Company Composite
- 8.8 Nippon Graphite Fiber Corporation
- 8.9 Plasan Carbon Composites
- 8.10 Liso Composite Material

#### 9 CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of Carbon Fiber-reinforced Plastic (CFRP)

Table Products Segment of Carbon Fiber-reinforced Plastic (CFRP)

Table PAN-based Overview

Table Pitch-based Overview

Table Rayon-based Overview

**Table Others Overview** 

Table Global Carbon Fiber-reinforced Plastic (CFRP) Market by Type, 2011-2022 (USD Million)

Table Application Segment of Carbon Fiber-reinforced Plastic (CFRP)

Table Aerospace and Defense Overview

**Table Sports Equipment Overview** 

**Table Automotive Overview** 

**Table Others Overview** 

Table Global Carbon Fiber-reinforced Plastic (CFRP) Market by Application, 2011-2022 (USD Million)

Table Global Carbon Fiber-reinforced Plastic (CFRP) Market by Region, 2011-2022 (USD Million)

Table Cost of Carbon Fiber-reinforced Plastic (CFRP)

**Table Market Dynamics** 

Table Policy of Carbon Fiber-reinforced Plastic (CFRP)

Table GDP of Major Countries

Table PAN-based CAGR by Revenue and Volume, 2012-2018

Table Pitch-based CAGR by Revenue and Volume, 2012-2018

Table Rayon-based CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table PAN-based CAGR by Revenue and Volume, 2012-2024

Table Pitch-based CAGR by Revenue and Volume, 2012-2024

Table Rayon-based CAGR by Revenue and Volume, 2012-2024

Table Others CAGR by Revenue and Volume, 2012-2024

Table Aerospace and Defense CAGR by Revenue and Volume, 2012-2018

Table Sports Equipment CAGR by Revenue and Volume, 2012-2018

Table Automotive CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table Global Carbon Fiber-reinforced Plastic (CFRP) Market by Vendors, 2012-2018 (USD Million)



Table Global Carbon Fiber-reinforced Plastic (CFRP) Market by Vendors, 2012-2018 (in Volume)

Table Global Carbon Fiber-reinforced Plastic (CFRP) Market Share by Vendors,

2012-2018 (USD Million)

Table Global Carbon Fiber-reinforced Plastic (CFRP) Market Share by Vendors,

2012-2018 (in Volume)

Table Price Factors List

Table Hexcel Profile List

Table Microecological Modulator Operating Data of Hexcel (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Mitsubishi Rayon Profile List

Table Microecological Modulator Operating Data of Mitsubishi Rayon (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table SGL Group Profile List

Table Microecological Modulator Operating Data of SGL Group (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Toray Profile List

Table Microecological Modulator Operating Data of Toray (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Teijin Profile List

Table Microecological Modulator Operating Data of Teijin (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table DowAksa Profile List

Table Microecological Modulator Operating Data of DowAksa (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Holding Company Composite Profile List

Table Microecological Modulator Operating Data of Holding Company Composite (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Nippon Graphite Fiber Corporation Profile List

Table Microecological Modulator Operating Data of Nippon Graphite Fiber Corporation

(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Plasan Carbon Composites Profile List

Table Microecological Modulator Operating Data of Plasan Carbon Composites (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Liso Composite Material Profile List

Table Microecological Modulator Operating Data of Liso Composite Material (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)



# **List Of Figures**

#### LIST OF FIGURES

Figure Carbon Fiber-reinforced Plastic (CFRP) Picture

Figure Industry Chain Structure of Carbon Fiber-reinforced Plastic (CFRP)

Figure SWOT of Carbon Fiber-reinforced Plastic (CFRP)

Figure PAN-based Market Size and Growth, 2012-2018 (USD Million)

Figure PAN-based Market Size and Growth, 2012-2018 (in Volume)

Figure Pitch-based Market Size and Growth, 2012-2018 (USD Million)

Figure Pitch-based Market Size and Growth, 2012-2018 (in Volume)

Figure Rayon-based Market Size and Growth, 2012-2018 (USD Million)

Figure Rayon-based Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Others Market Size and Growth, 2012-2018 (in Volume)

Figure PAN-based Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure PAN-based Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Pitch-based Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Pitch-based Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Rayon-based Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Rayon-based Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Others Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Others Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Aerospace and Defense Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Sports Equipment Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Automotive Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)

Figure North America Market Size and Growth, 2012-2018 (in Volume)



Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application

Figure Europe Market Size and Growth, 2012-2018 (USD Million)

Figure Europe Market Size and Growth, 2012-2018 (in Volume)

Figure Europe Market Size by Type

Figure Europe Market Share by Type

Figure Europe Market Size by Application

Figure Europe Market Share by Application

Figure South America Market Size and Growth, 2012-2018 (USD Million)

Figure South America Market Size and Growth, 2012-2018 (in Volume)

Figure South America Market Size by Type

Figure South America Market Share by Type

Figure South America Market Size by Application

Figure South America Market Share by Application

Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Carbon Fiber-reinforced Plastic (CFRP) Market Concentration by Region

Figure Marketing Channels Overview



#### I would like to order

Product name: Global Carbon Fiber-reinforced Plastic (CFRP) Market Research Report 2012-2024

Product link: <a href="https://marketpublishers.com/r/G977757604CEN.html">https://marketpublishers.com/r/G977757604CEN.html</a>

Price: US\$ 2,400.00 (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 <a href="https://marketpublishers.com/r/G977757604CEN.html">https://marketpublishers.com/r/G977757604CEN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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