

# Global and Regional Carbon-Carbon Composite Material Market Research Report 2017

<https://marketpublishers.com/r/G8663D2B696EN.html>

Date: August 2017

Pages: 199

Price: US\$ 3,500.00 (Single User License)

ID: G8663D2B696EN

## Abstracts

### SUMMARY

Carbon fiber reinforced carbon matrix materials (Carbon-Carbon Composite Material, C/C) is made from carbon or graphite fiber and matrix of carbon or graphite matrix composite. It has a high temperature, good thermal conductivity, thermal shock, ablation rate, high strength under high temperature, a certain degree of chemical inertness and other special properties.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Chemical Vapor Deposition

## Liquid Impregnation Process

### By Application

CZ and DSS Furnaces

C/C Grid Shelving Systems

Glass Handling Industry

Aerospace Items

Basic C/C Plate Stock Producing

Others

### By Company

SGL Carbon

Toyo Tanso

Tokai Carbon

Hexcel

Nippon Carbon

MERSEN BENELUX

Toray

CFC Design Inc.

Carbon Composites Inc.

GrafTech

Schunk

Americarb

Graphtek LLC

Bay Composites Inc.

Luhang Carbon

GOES

Haoshi Carbon

KBC

Jiuhua Carbon

Chemshine

Boyun

Chaoma

Baimtec

Jining Carbon

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product

specifications;  
Section 7: Industry chain and raw materials;  
Section 8: SWOT and Porter's Five Forces;  
Section 9: Conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 Chemical Vapor Deposition

###### 1.1.2.2 Liquid Impregnation Process

##### 1.1.3 Market by Application

###### 1.1.3.1 CZ and DSS Furnaces

###### 1.1.3.2 C/C Grid Shelving Systems

###### 1.1.3.3 Glass Handling Industry

###### 1.1.3.4 Aerospace Items

###### 1.1.3.5 Basic C/C Plate Stock Producing

###### 1.1.3.6 Others

#### 1.2 Global and Regional Market Size

##### 1.2.1 Global Overview

##### 1.2.2 Market by Region

###### 1.2.2.1 Asia-Pacific

###### 1.2.2.2 North America

###### 1.2.2.3 Europe

###### 1.2.2.4 South America

###### 1.2.2.5 Middle East & Africa

### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 Asia-Pacific

##### 2.2.1 Asia-Pacific Sales by Company

##### 2.2.2 Asia-Pacific Price by Company

#### 2.3 North America

##### 2.3.1 North America Sales by Company

##### 2.3.2 North America Price by Company

#### 2.4 Europe

##### 2.4.1 Europe Market Sales by Company

##### 2.4.2 Europe Price by Company

## 2.5 South America

2.5.1 South America Sales by Company

2.5.2 South America Price by Company

## 2.6 Middle East & Africa

2.6.1 Middle East & Africa Sales by Company

2.6.2 Middle East & Africa Price by Company

# **3 GLOBAL AND REGIONAL MARKET BY TYPE**

## 3.1 Global

3.1.1 Global Sales by Type

3.1.2 Global Price by Type

## 3.2 Asia-Pacific

3.2.1 Asia-Pacific Sales by Type

3.2.2 Asia-Pacific Price by Type

## 3.3 North America

3.3.1 North America Sales by Type

3.3.2 North America Price by Type

## 3.4 Europe

3.4.1 Europe Market Sales by Type

3.4.2 Europe Price by Type

## 3.5 South America

3.5.1 South America Sales by Type

3.5.2 South America Price by Type

## 3.6 Middle East & Africa

3.6.1 Middle East & Africa Sales by Type

3.6.2 Middle East & Africa Price by Type

# **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

## 4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

## 4.2 Asia-Pacific

4.2.1 Asia-Pacific Sales by Application

4.2.2 Asia-Pacific Price by Application

## 4.3 North America

4.3.1 North America Sales by Application

4.3.2 North America Price by Application

#### 4.4 Europe

4.4.1 Europe Market Sales by Application

4.4.2 Europe Price by Application

#### 4.5 South America

4.5.1 South America Sales by Application

4.5.2 South America Price by Application

#### 4.6 Middle East & Africa

4.6.1 Middle East & Africa Sales by Application

4.6.2 Middle East & Africa Price by Application

### **5 REGIONAL TRADE**

#### 5.1 Export

#### 5.2 Import

### **6 KEY MANUFACTURERS**

#### 6.1 SGL Carbon

6.1.2 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.2 Toyo Tanso

6.2.1 Company Information

6.2.2 Product Specifications

6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.3 Tokai Carbon

6.3.1 Company Information

6.3.2 Product Specifications

6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.4 Hexcel

6.4.1 Company Information

6.4.2 Product Specifications

6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.5 Nippon Carbon

6.5.1 Company Information

6.5.2 Product Specifications

6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.6 MERSEN BENELUX

6.6.1 Company Information

- 6.6.2 Product Specifications
- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Toray
  - 6.7.1 Company Information
  - 6.7.2 Product Specifications
  - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 CFC Design Inc.
  - 6.8.1 Company Information
  - 6.8.2 Product Specifications
  - 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Carbon Composites Inc.
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
  - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 GrafTech
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
  - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 Schunk
- 6.12 Americarb
- 6.13 Graphtek LLC
- 6.14 Bay Composites Inc.
- 6.15 Luhang Carbon
- 6.16 GOES
- 6.17 Haoshi Carbon
- 6.18 KBC
- 6.19 Jiuhua Carbon
- 6.20 Chemshine
- 6.21 Boyun
- 6.22 Chaoma
- 6.23 Baimtec
- 6.24 Jining Carbon

## **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

## **8 MARKET ENVIRONMENT**



8.1 SWOT

8.2 Porter's Five Forces

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017
Table Global Market Sales Revenue Share by Company 2011-2017
Table Global Market Sales Volume by Company 2011-2017
Table Global Market Sales Volume Share by Company 2011-2017
Table Global Price by Company 2011-2017
Table Asia-Pacific Market Sales Revenue by Company 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017
Table Asia-Pacific Market Sales Volume by Company 2011-2017
Table Asia-Pacific Market Sales Volume Share by Company 2011-2017
Table Asia-Pacific Price by Company 2011-2017
Table North America Market Sales Revenue by Company 2011-2017
Table North America Market Sales Revenue Share by Company 2011-2017
Table North America Market Sales Volume by Company 2011-2017
Table North America Market Sales Volume Share by Company 2011-2017
Table North America Price by Company 2011-2017
Table Europe Market Sales Revenue by Company 2011-2017
Table Europe Market Sales Revenue Share by Company 2011-2017
Table Europe Market Sales Volume by Company 2011-2017
Table Europe Market Sales Volume Share by Company 2011-2017
Table Europe Price by Company 2011-2017
Table South America Market Sales Revenue by Company 2011-2017
Table South America Market Sales Revenue Share by Company 2011-2017
Table South America Market Sales Volume by Company 2011-2017
Table South America Market Sales Volume Share by Company 2011-2017
Table South America Price by Company 2011-2017
Table Middle East & Africa Market Sales Revenue by Company 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017
Table Middle East & Africa Market Sales Volume by Company 2011-2017
Table Middle East & Africa Market Sales Volume Share by Company 2011-2017
Table Middle East & Africa Price by Company 2011-2017
Table Global Market Sales Revenue by Type 2011-2017
Table Global Market Sales Revenue Share by Type 2011-2017
Table Global Market Sales Volume by Type 2011-2017
Table Global Market Sales Volume Share by Type 2011-2017
Table Global Price by Type 2011-2017

Table Asia-Pacific Market Sales Revenue by Type 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017

Table Asia-Pacific Market Sales Volume by Type 2011-2017

Table Asia-Pacific Market Sales Volume Share by Type 2011-2017

Table Asia-Pacific Price by Type 2011-2017

Table North America Market Sales Revenue by Type 2011-2017

Table North America Market Sales Revenue Share by Type 2011-2017

Table North America Market Sales Volume by Type 2011-2017

Table North America Market Sales Volume Share by Type 2011-2017

Table North America Price by Type 2011-2017

Table Europe Market Sales Revenue by Type 2011-2017

Table Europe Market Sales Revenue Share by Type 2011-2017

Table Europe Market Sales Volume by Type 2011-2017

Table Europe Market Sales Volume Share by Type 2011-2017

Table Europe Price by Type 2011-2017

Table South America Market Sales Revenue by Type 2011-2017

Table South America Market Sales Revenue Share by Type 2011-2017

Table South America Market Sales Volume by Type 2011-2017

Table South America Market Sales Volume Share by Type 2011-2017

Table South America Price by Type 2011-2017

Table Middle East & Africa Market Sales Revenue by Type 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017

Table Middle East & Africa Market Sales Volume by Type 2011-2017

Table Middle East & Africa Market Sales Volume Share by Type 2011-2017

Table Middle East & Africa Price by Type 2011-2017

Table Global Market Sales Revenue by Application 2011-2017

Table Global Market Sales Revenue Share by Application 2011-2017

Table Global Market Sales Volume by Application 2011-2017

Table Global Market Sales Volume Share by Application 2011-2017

Table Global Price by Application 2011-2017

Table Asia-Pacific Market Sales Revenue by Application 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017

Table Asia-Pacific Market Sales Volume by Application 2011-2017

Table Asia-Pacific Market Sales Volume Share by Application 2011-2017

Table Asia-Pacific Price by Application 2011-2017

Table North America Market Sales Revenue by Application 2011-2017

Table North America Market Sales Revenue Share by Application 2011-2017

Table North America Market Sales Volume by Application 2011-2017

Table North America Market Sales Volume Share by Application 2011-2017

Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Value)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Value)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of SGL Carbon

Table Sales Revenue, Volume, Price, Cost and Margin of Toyo Tanso

Table Sales Revenue, Volume, Price, Cost and Margin of Tokai Carbon

Table Sales Revenue, Volume, Price, Cost and Margin of Hexcel

Table Sales Revenue, Volume, Price, Cost and Margin of Nippon Carbon

Table Sales Revenue, Volume, Price, Cost and Margin of MERSEN BENELUX

Table Sales Revenue, Volume, Price, Cost and Margin of Toray

Table Sales Revenue, Volume, Price, Cost and Margin of CFC Design Inc.

Table Sales Revenue, Volume, Price, Cost and Margin of Carbon Composites Inc.

Table Sales Revenue, Volume, Price, Cost and Margin of GrafTech

Table Sales Revenue, Volume, Price, Cost and Margin of Schunk

Table Sales Revenue, Volume, Price, Cost and Margin of Americarb

Table Sales Revenue, Volume, Price, Cost and Margin of Graphtek LLC

Table Sales Revenue, Volume, Price, Cost and Margin of Bay Composites Inc.

Table Sales Revenue, Volume, Price, Cost and Margin of Luhang Carbon

Table Sales Revenue, Volume, Price, Cost and Margin of GOES

Table Sales Revenue, Volume, Price, Cost and Margin of Haoshi Carbon

Table Sales Revenue, Volume, Price, Cost and Margin of KBC

Table Sales Revenue, Volume, Price, Cost and Margin of Jiuhua Carbon

Table Sales Revenue, Volume, Price, Cost and Margin of Chemshine

Table Sales Revenue, Volume, Price, Cost and Margin of Boyun

Table Sales Revenue, Volume, Price, Cost and Margin of Chaoma

Table Sales Revenue, Volume, Price, Cost and Margin of Baimtec

Table Sales Revenue, Volume, Price, Cost and Margin of Jining Carbon

## List Of Figures

### LIST OF FIGURES

- Figure Chemical Vapor Deposition Market Size and CAGR 2011-2017 (Value)
- Figure Chemical Vapor Deposition Market Size and CAGR 2011-2017 (Volume)
- Figure Chemical Vapor Deposition Market Forecast and CAGR 2018-2025 (Value)
- Figure Chemical Vapor Deposition Market Forecast and CAGR 2018-2025 (Volume)
- Figure Liquid Impregnation Process Market Size and CAGR 2011-2017 (Value)
- Figure Liquid Impregnation Process Market Size and CAGR 2011-2017 (Volume)
- Figure Liquid Impregnation Process Market Forecast and CAGR 2018-2025 (Value)
- Figure Liquid Impregnation Process Market Forecast and CAGR 2018-2025 (Volume)
- Figure CZ and DSS Furnaces Market Size and CAGR 2011-2017 (Value)
- Figure CZ and DSS Furnaces Market Size and CAGR 2011-2017 (Volume)
- Figure CZ and DSS Furnaces Market Forecast and CAGR 2018-2025 (Value)
- Figure CZ and DSS Furnaces Market Forecast and CAGR 2018-2025 (Volume)
- Figure C/C Grid Shelving Systems Market Size and CAGR 2011-2017 (Value)
- Figure C/C Grid Shelving Systems Market Size and CAGR 2011-2017 (Volume)
- Figure C/C Grid Shelving Systems Market Forecast and CAGR 2018-2025 (Value)
- Figure C/C Grid Shelving Systems Market Forecast and CAGR 2018-2025 (Volume)
- Figure Glass Handling Industry Market Size and CAGR 2011-2017 (Value)
- Figure Glass Handling Industry Market Size and CAGR 2011-2017 (Volume)
- Figure Glass Handling Industry Market Forecast and CAGR 2018-2025 (Value)
- Figure Glass Handling Industry Market Forecast and CAGR 2018-2025 (Volume)
- Figure Aerospace Items Market Size and CAGR 2011-2017 (Value)
- Figure Aerospace Items Market Size and CAGR 2011-2017 (Volume)
- Figure Aerospace Items Market Forecast and CAGR 2018-2025 (Value)
- Figure Aerospace Items Market Forecast and CAGR 2018-2025 (Volume)
- Figure Basic C/C Plate Stock Producing Market Size and CAGR 2011-2017 (Value)
- Figure Basic C/C Plate Stock Producing Market Size and CAGR 2011-2017 (Volume)
- Figure Basic C/C Plate Stock Producing Market Forecast and CAGR 2018-2025 (Value)
- Figure Basic C/C Plate Stock Producing Market Forecast and CAGR 2018-2025 (Volume)
- Figure Others Market Size and CAGR 2011-2017 (Value)
- Figure Others Market Size and CAGR 2011-2017 (Volume)
- Figure Others Market Forecast and CAGR 2018-2025 (Value)
- Figure Others Market Forecast and CAGR 2018-2025 (Volume)
- Figure Global Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Value)



Figure Global Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Volume)

Figure Global Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Value)

Figure Global Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Volume)

Figure Asia-Pacific Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Value)

Figure Asia-Pacific Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Volume)

Figure Asia-Pacific Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Value)

Figure Asia-Pacific Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Volume)

Figure North America Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Value)

Figure North America Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Volume)

Figure North America Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Value)

Figure North America Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Volume)

Figure Europe Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Value)

Figure Europe Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Volume)

Figure Europe Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Value)

Figure Europe Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Volume)

Figure South America Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Value)

Figure South America Carbon-Carbon Composite Material Market Size and CAGR 2011-2017 (Volume)

Figure South America Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Value)

Figure South America Carbon-Carbon Composite Material Market Forecast and CAGR 2018-2025 (Volume)

Figure Middle East & Africa Carbon-Carbon Composite Material Market Size and CAGR

2011-2017 (Value)

Figure Middle East & Africa Carbon-Carbon Composite Material Market Size and CAGR

2011-2017 (Volume)

Figure Middle East & Africa Carbon-Carbon Composite Material Market Forecast and

CAGR 2018-2025 (Value)

Figure Middle East & Africa Carbon-Carbon Composite Material Market Forecast and

CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017

Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017

Figure North America Market Sales Volume Share by Company in 2017

Figure Europe Market Sales Revenue Share by Company in 2017

Figure Europe Market Sales Volume Share by Company in 2017

Figure South America Market Sales Revenue Share by Company in 2017

Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017

Figure Middle East & Africa Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure Asia-Pacific Market Sales Revenue Share by Type in 2017

Figure Asia-Pacific Market Sales Volume Share by Type in 2017

Figure North America Market Sales Revenue Share by Type in 2017

Figure North America Market Sales Volume Share by Type in 2017

Figure Europe Market Sales Revenue Share by Type in 2017

Figure Europe Market Sales Volume Share by Type in 2017

Figure South America Market Sales Revenue Share by Type in 2017

Figure South America Market Sales Volume Share by Type in 2017

Figure Middle East & Africa Market Sales Revenue Share by Type in 2017

Figure Middle East & Africa Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure Asia-Pacific Market Sales Revenue Share by Application in 2017

Figure Asia-Pacific Market Sales Volume Share by Application in 2017

Figure North America Market Sales Revenue Share by Application in 2017

Figure North America Market Sales Volume Share by Application in 2017

Figure Europe Market Sales Revenue Share by Application in 2017

Figure Europe Market Sales Volume Share by Application in 2017



Figure South America Market Sales Revenue Share by Application in 2017  
Figure South America Market Sales Volume Share by Application in 2017  
Figure Middle East & Africa Market Sales Revenue Share by Application in 2017  
Figure Middle East & Africa Market Sales Volume Share by Application in 2017  
Figure Industry Chain Overview  
Figure Carbon-Carbon Composite Material SWOT List  
Figure Chemical Porter's Five Forces

## I would like to order

Product name: Global and Regional Carbon-Carbon Composite Material Market Research Report 2017

Product link: <https://marketpublishers.com/r/G8663D2B696EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8663D2B696EN.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