

# 2017 Top 5 Carbon-Carbon Composite Material Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

https://marketpublishers.com/r/2678D3B3A97EN.html

Date: January 2018

Pages: 111

Price: US\$ 4,960.00 (Single User License)

ID: 2678D3B3A97EN

#### **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

The Global Carbon-Carbon Composite Material market size will be XX million (USD) in 2022, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) of XX% from between 2016 and 2022.

This report studies the global Carbon-Carbon Composite Material market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 Carbon-Carbon Composite Material players in each region, with sales, price, revenue and market share from 2012 to 2017, the top players including

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

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2012 to 2017 (forecast), like



North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

**Chemical Vapor Deposition** 

**Liquid Impregnation Process** 

Split by applications, this report focuses on sales, market share and growth rate of Carbon-Carbon Composite Material in each application, can be divided into

CZ and DSS Furnaces

C/C Grid Shelving Systems

Glass Handling Industry

Aerospace Items

Basic C/C Plate Stock Producing

Others



#### **Contents**

#### 1 CARBON-CARBON COMPOSITE MATERIAL MARKET OVERVIEW

- 1.1 Product Overview and Scope of Carbon-Carbon Composite Material
- 1.2 Carbon-Carbon Composite Material Segment by Types
- 1.2.1 Global Sales Market Share of Carbon-Carbon Composite Material by Types in 2016
  - 1.2.2 Chemical Vapor Deposition
    - 1.2.2.1 Major Players of Chemical Vapor Deposition
  - 1.2.3 Liquid Impregnation Process
  - 1.2.3.1 Major Players of Liquid Impregnation Process
- 1.3 Carbon-Carbon Composite Material Segment by Applications
- 1.3.1 Carbon-Carbon Composite Material Sales Market Share by Applications in 2016
- 1.3.2 CZ and DSS Furnaces
- 1.3.3 C/C Grid Shelving Systems
- 1.3.4 Glass Handling Industry
- 1.3.5 Aerospace Items
- 1.3.6 Basic C/C Plate Stock Producing
- 1.3.7 Others
- 1.4 Carbon-Carbon Composite Material Market by Regions
  - 1.4.1 North America Status and Prospect (2012-2022)
- 1.4.1.1 North America Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.2 Asia-Pacific Status and Prospect (2012-2022)
- 1.4.2.1 Asia-Pacific Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
- 1.4.3.1 Europe Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.4 South America Status and Prospect (2012-2022)
- 1.4.4.1 South America Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)
  - 1.4.5 Middle East and Africa Status and Prospect (2012-2022)
- 1.4.5.1 Middle East and Africa Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)
- 1.5 Global Market Size (Value) of Carbon-Carbon Composite Material (2012-2022)

#### 2 GLOBAL CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE



#### (VALUE) AND MARKET SHARE BY PLAYERS

- 2.1 Global Carbon-Carbon Composite Material Sales and Market Share by Players in 2016 and 2017
  - 2.1.1 Global Carbon-Carbon Composite Material Sales by Players in 2016 and 2017
- 2.1.2 Global Carbon-Carbon Composite Material Sales Market Share (%) by Players in 2016 and 2017
- 2.2 Global Carbon-Carbon Composite Material Revenue and Market Share by Players in 2016 and 2017
- 2.2.1 Global Carbon-Carbon Composite Material Revenue by Players in 2016 and 2017
- 2.2.2 Global Carbon-Carbon Composite Material Revenue Market Share (%) by Players in 2016 and 2017
- 2.3 Global Carbon-Carbon Composite Material Average Price by Players in 2016 and 2017
- 2.4 Global Carbon-Carbon Composite Material Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.4.1 Global Carbon-Carbon Composite Material Manufacturing Base Distribution and Sales Area by Players
- 2.4.2 Players Carbon-Carbon Composite Material Product Types
- 2.5 Carbon-Carbon Composite Material Market Competitive Situation and Trends
  - 2.5.1 Carbon-Carbon Composite Material Market Concentration Rate
  - 2.5.2 Carbon-Carbon Composite Material Market Share of Top 3 and Top 5 Players
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2012-2017)

- 3.1 Global Carbon-Carbon Composite Material Sales, Revenue and Market Share by Regions (2012-2017)
- 3.1.1 Global Carbon-Carbon Composite Material Sales and Market Share by Regions (2012-2017)
- 3.1.2 Global Carbon-Carbon Composite Material Revenue and Market Share by Regions (2012-2017)
- 3.2 Global Carbon-Carbon Composite Material Sales, Revenue, Market Share and Price by Type (2012-2017)
- 3.2.1 Global Carbon-Carbon Composite Material Sales and Market Share by Type (2012-2017)
  - 3.2.2 Global Carbon-Carbon Composite Material Revenue and Market Share by Type



(2012-2017)

- 3.2.3 Global Carbon-Carbon Composite Material Price by Type (2012-2017)
- 3.3 Global Carbon-Carbon Composite Material Sales and Market Share by Application (2012-2017)
  - 3.3.1 Global Carbon-Carbon Composite Material Sales by Application (2012-2017)
- 3.3.2 Global Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)
- 3.4 Global Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

# 4 NORTH AMERICA TOP 5 PLAYERS CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players Carbon-Carbon Composite Material Sales, Revenue and Market Share in 2016 and 2017
- 4.1.1 North America Top 5 Players Carbon-Carbon Composite Material Sales and Market Share in 2016 and 2017
- 4.1.2 North America Top 5 Players Carbon-Carbon Composite Material Revenue and Market Share in 2016 and 2017
- 4.2 North America Carbon-Carbon Composite Material Sales, Revenue, Market Share and Price by Type (2012-2017)
- 4.2.1 North America Carbon-Carbon Composite Material Sales and Market Share by Type (2012-2017)
- 4.2.1.1 North America Carbon-Carbon Composite Material Sales by Type (2012-2017)
- 4.2.1.2 North America Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)
- 4.2.2 North America Carbon-Carbon Composite Material Revenue and Market Share by Type (2012-2017)
- 4.2.2.1 North America Carbon-Carbon Composite Material Revenue by Type (2012-2017)
- 4.2.2.2 North America Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)
  - 4.2.3 North America Carbon-Carbon Composite Material Price by Type (2012-2017)
- 4.3 North America Carbon-Carbon Composite Material Sales and Market Share by Application (2012-2017)
- 4.3.1 North America Carbon-Carbon Composite Material Sales by Application (2012-2017)
- 4.3.2 North America Carbon-Carbon Composite Material Sales Market Share by



#### Application (2012-2017)

- 4.4 North America Carbon-Carbon Composite Material Sales and Market Share by Country (US, Canada and Mexico) (2012-2017)
- 4.4.1 North America Carbon-Carbon Composite Material Sales by Country (2012-2017)
- 4.4.2 North America Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)
- 4.5 North America Carbon-Carbon Composite Material Import & Export (2012-2017)

# 5 EUROPE TOP 5 PLAYERS CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players Carbon-Carbon Composite Material Sales, Revenue and Market Share in 2016 and 2017
- 5.1.1 Europe Top 5 Players Carbon-Carbon Composite Material Sales and Market Share in 2016 and 2017
- 5.1.2 Europe Top 5 Players Carbon-Carbon Composite Material Revenue and Market Share in 2016 and 2017
- 5.2 Europe Carbon-Carbon Composite Material Sales, Revenue, Market Share and Price by Type (2012-2017)
- 5.2.1 Europe Carbon-Carbon Composite Material Sales and Market Share by Type (2012-2017)
  - 5.2.1.1 Europe Carbon-Carbon Composite Material Sales by Type (2012-2017)
- 5.2.1.2 Europe Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)
- 5.2.2 Europe Carbon-Carbon Composite Material Revenue and Market Share by Type (2012-2017)
  - 5.2.2.1 Europe Carbon-Carbon Composite Material Revenue by Type (2012-2017)
- 5.2.2.2 Europe Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)
- 5.2.3 Europe Carbon-Carbon Composite Material Price by Type (2012-2017)
- 5.3 Europe Carbon-Carbon Composite Material Sales and Market Share by Application (2012-2017)
  - 5.3.1 Europe Carbon-Carbon Composite Material Sales by Application (2012-2017)
- 5.3.2 Europe Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)
- 5.4 Europe Carbon-Carbon Composite Material Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2012-2017)
  - 5.4.1 Europe Carbon-Carbon Composite Material Sales by Country (2012-2017)



- 5.4.2 Europe Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)
- 5.5 Europe Carbon-Carbon Composite Material Import & Export (2012-2017)

# 6 ASIA-PACIFIC TOP 5 PLAYERS CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE AND PRICE

- 6.1 Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Sales, Revenue and Market Share in 2016 and 2017
- 6.1.1 Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Sales and Market Share in 2016 and 2017
- 6.1.2 Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Revenue and Market Share in 2016 and 2017
- 6.2 Asia-Pacific Carbon-Carbon Composite Material Sales, Revenue, Market Share and Price by Type (2012-2017)
- 6.2.1 Asia-Pacific Carbon-Carbon Composite Material Sales and Market Share by Type (2012-2017)
  - 6.2.1.1 Asia-Pacific Carbon-Carbon Composite Material Sales by Type (2012-2017)
- 6.2.2 Asia-Pacific Carbon-Carbon Composite Material Revenue and Market Share by Type (2012-2017)
  - 6.2.3 Asia-Pacific Carbon-Carbon Composite Material Price by Type (2012-2017)
- 6.3 Asia-Pacific Carbon-Carbon Composite Material Sales and Market Share by Application (2012-2017)
- 6.3.1 Asia-Pacific Carbon-Carbon Composite Material Sales by Application (2012-2017)
- 6.3.2 Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)
- 6.4 Asia-Pacific Carbon-Carbon Composite Material Sales and Market Share by Country (China, Japan, Southeast Asia, India and Korea) (2012-2017)
  - 6.4.1 Asia-Pacific Carbon-Carbon Composite Material Sales by Country (2012-2017)
- 6.4.2 Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)
- 6.5 Asia-Pacific Carbon-Carbon Composite Material Import & Export (2012-2017)

# 7 SOUTH AMERICA TOP 5 PLAYERS CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE AND PRICE

7.1 South America Top 5 Players Carbon-Carbon Composite Material Sales, Revenue and Market Share in 2016 and 2017



Application (2012-2017)

- 7.1.1 South America Top 5 Players Carbon-Carbon Composite Material Sales and Market Share in 2016 and 2017
- 7.1.2 South America Top 5 Players Carbon-Carbon Composite Material Revenue and Market Share in 2016 and 2017
- 7.2 South America Carbon-Carbon Composite Material Sales, Revenue, Market Share and Price by Type (2012-2017)
- 7.2.1 South America Carbon-Carbon Composite Material Sales and Market Share by Type (2012-2017)
- 7.2.1.1 South America Carbon-Carbon Composite Material Sales by Type (2012-2017)
- 7.2.1.2 South America Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)
- 7.2.2 South America Carbon-Carbon Composite Material Revenue and Market Share by Type (2012-2017)
- 7.2.2.1 South America Carbon-Carbon Composite Material Revenue by Type (2012-2017)
- 7.2.2.2 South America Carbon-Carbon Composite Material Revenue and Market Share by Type (2012-2017)
- 7.2.3 South America Carbon-Carbon Composite Material Price by Type (2012-2017)7.3 South America Carbon-Carbon Composite Material Sales and Market Share by
- 7.3.1 South America Carbon-Carbon Composite Material Sales by Application (2012-2017)
- 7.3.2 South America Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)
- 7.4 South America Carbon-Carbon Composite Material Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2012-2017)
- 7.4.1 South America Carbon-Carbon Composite Material Sales by Country (2012-2017)
- 7.4.2 South America Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)
- 7.5 South America Carbon-Carbon Composite Material Import & Export (2012-2017)

# 8 MIDDLE EAST & AFRICA TOP 5 PLAYERS CARBON-CARBON COMPOSITE MATERIAL SALES, REVENUE AND PRICE

- 8.1 Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Sales, Revenue and Market Share in 2016 and 2017
  - 8.1.1 Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Sales



and Market Share in 2016 and 2017

- 8.1.2 Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Revenue and Market Share in 2016 and 2017
- 8.2 Middle East & Africa Carbon-Carbon Composite Material Sales, Revenue, Market Share and Price by Type (2012-2017)
- 8.2.1 Middle East & Africa Carbon-Carbon Composite Material Sales and Market Share by Type (2012-2017)
- 8.2.1.1 Middle East & Africa Carbon-Carbon Composite Material Sales by Type (2012-2017)
- 8.2.1.2 Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)
- 8.2.2 Middle East & Africa Carbon-Carbon Composite Material Revenue and Market Share by Type (2012-2017)
- 8.2.2.1 Middle East & Africa Carbon-Carbon Composite Material Revenue by Type (2012-2017)
- 8.2.2.2 Middle East & Africa Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)
- 8.2.3 Middle East & Africa Carbon-Carbon Composite Material Price by Type (2012-2017)
- 8.3 Middle East & Africa Carbon-Carbon Composite Material Sales and Market Share by Application (2012-2017)
- 8.3.1 Middle East & Africa Carbon-Carbon Composite Material Sales by Application (2012-2017)
- 8.3.2 Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)
- 8.4 Middle East & Africa Carbon-Carbon Composite Material Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2012-2017)
- 8.4.1 Middle East & Africa Carbon-Carbon Composite Material Sales by Country (2012-2017)
- 8.4.2 Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)
- 8.5 Middle East & Africa Carbon-Carbon Composite Material Import & Export (2012-2017)

### 9 GLOBAL CARBON-CARBON COMPOSITE MATERIAL PLAYERS PROFILES/ANALYSIS

- 9.1 SGL Carbon
  - 9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

- 9.1.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.1.2.1 Type
  - 9.1.2.2 Type
- 9.1.3 SGL Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.1.4 Main Business/Business Overview
  - 9.1.5 SGL Carbon News
- 9.2 Toyo Tanso
- 9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.2.2 Carbon-Carbon Composite Material Product Types, Application and Specification
    - 9.2.2.1 Type
    - 9.2.2.2 Type
- 9.2.3 Toyo Tanso Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.2.4 Main Business/Business Overview
  - 9.2.5 Toyo Tanso News
- 9.3 Tokai Carbon
- 9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.3.2 Carbon-Carbon Composite Material Product Types, Application and Specification
    - 9.3.2.1 Type
    - 9.3.2.2 Type
- 9.3.3 Tokai Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.3.4 Main Business/Business Overview
  - 9.3.5 Tokai Carbon News
- 9.4 Hexcel
- 9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.4.2 Carbon-Carbon Composite Material Product Types, Application and Specification
    - 9.4.2.1 Type
    - 9.4.2.2 Type
- 9.4.3 Hexcel Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.4.4 Main Business/Business Overview
  - 9.4.5 Hexcel News
- 9.5 Nippon Carbon



- 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.5.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.5.2.1 Type 9.5.2.2 Type
- 9.5.3 Nippon Carbon Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.5.4 Main Business/Business Overview
  - 9.5.5 Nippon Carbon News
- 9.6 MERSEN BENELUX
- 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.6.2 Carbon-Carbon Composite Material Product Types, Application and Specification
    - 9.6.2.1 Type
    - 9.6.2.2 Type
- 9.6.3 MERSEN BENELUX Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.6.4 Main Business/Business Overview
  - 9.6.5 MERSEN BENELUX News
- 9.7 Toray
- 9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.7.2 Carbon-Carbon Composite Material Product Types, Application and Specification9.7.2.1 Type
    - 9.7.2.2 Type
- 9.7.3 Toray Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.7.4 Main Business/Business Overview
  - 9.7.5 Toray News
- 9.8 CFC Design Inc.
- 9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.8.2 Carbon-Carbon Composite Material Product Types, Application and Specification 9.8.2.1 Type
    - 9.8.2.2 Type
- 9.8.3 CFC Design Inc. Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.8.4 Main Business/Business Overview
- 9.8.5 CFC Design Inc. News



- 9.9 Carbon Composites Inc.
- 9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.9.2 Carbon-Carbon Composite Material Product Types, Application and Specification
    - 9.9.2.1 Type
    - 9.9.2.2 Type
- 9.9.3 Carbon Composites Inc. Carbon-Carbon Composite Material Sales, Revenue,

Price and Gross Margin (2012-2017)

- 9.9.4 Main Business/Business Overview
- 9.9.5 Carbon Composites Inc. News
- 9.10 GrafTech
- 9.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.10.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.10.2.1 Type
  - 9.10.2.2 Type
- 9.10.3 GrafTech Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.10.4 Main Business/Business Overview
  - 9.10.5 GrafTech News
- 9.11 Schunk
- 9.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.11.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.11.2.1 Type
  - 9.11.2.2 Type
- 9.11.3 Schunk Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.11.4 Main Business/Business Overview
  - 9.11.5 Schunk News
- 9.12 Americarb
- 9.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.12.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.12.2.1 Type
  - 9.12.2.2 Type



- 9.12.3 Americarb Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.12.4 Main Business/Business Overview
- 9.12.5 Americarb News
- 9.13 Graphtek LLC
- 9.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.13.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.13.2.1 Type
  - 9.13.2.2 Type
- 9.13.3 Graphtek LLC Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.13.4 Main Business/Business Overview
  - 9.13.5 Graphtek LLC News
- 9.14 Bay Composites Inc.
- 9.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.14.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.14.2.1 Type
  - 9.14.2.2 Type
- 9.14.3 Bay Composites Inc. Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.14.4 Main Business/Business Overview
  - 9.14.5 Bay Composites Inc. News
- 9.15 Luhang Carbon
- 9.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.15.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.15.2.1 Type
  - 9.15.2.2 Type
- 9.15.3 Luhang Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.15.4 Main Business/Business Overview
  - 9.15.5 Luhang Carbon News
- 9.16 GOES
  - 9.16.1 Company Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

- 9.16.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.16.2.1 Type
  - 9.16.2.2 Type
- 9.16.3 GOES Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.16.4 Main Business/Business Overview
  - 9.16.5 GOES News
- 9.17 Haoshi Carbon
- 9.17.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.17.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.17.2.1 Type
  - 9.17.2.2 Type
- 9.17.3 Haoshi Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.17.4 Main Business/Business Overview
  - 9.17.5 Haoshi Carbon News
- 9.18 KBC
- 9.18.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.18.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.18.2.1 Type
  - 9.18.2.2 Type
- 9.18.3 KBC Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.18.4 Main Business/Business Overview
  - 9.18.5 KBC News
- 9.19 Jiuhua Carbon
- 9.19.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.19.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.19.2.1 Type
  - 9.19.2.2 Type
- 9.19.3 Jiuhua Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and



Gross Margin (2012-2017)

9.19.4 Main Business/Business Overview

9.19.5 Jiuhua Carbon News

9.20 Chemshine

9.20.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.20.2 Carbon-Carbon Composite Material Product Types, Application and Specification

9.20.2.1 Type

9.20.2.2 Type

9.20.3 Chemshine Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

9.20.4 Main Business/Business Overview

9.20.5 Chemshine News

9.21 Boyun

9.21.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.21.2 Carbon-Carbon Composite Material Product Types, Application and Specification

9.21.2.1 Type

9.21.2.2 Type

9.21.3 Boyun Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

9.21.4 Main Business/Business Overview

9.21.5 Boyun News

9.22 Chaoma

9.22.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.22.2 Carbon-Carbon Composite Material Product Types, Application and Specification

9.22.2.1 Type

9.22.2.2 Type

9.22.3 Chaoma Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

9.22.4 Main Business/Business Overview

9.22.5 Chaoma News

9.23 Baimtec

9.23.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



- 9.23.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.23.2.1 Type
  - 9.23.2.2 Type
- 9.23.3 Baimtec Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.23.4 Main Business/Business Overview
  - 9.23.5 Baimtec News
- 9.24 Jining Carbon
- 9.24.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.24.2 Carbon-Carbon Composite Material Product Types, Application and Specification
  - 9.24.2.1 Type
  - 9.24.2.2 Type
- 9.24.3 Jining Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.24.4 Main Business/Business Overview
  - 9.24.5 Jining Carbon News

# 10 GLOBAL CARBON-CARBON COMPOSITE MATERIAL MARKET FORECAST (2017-2022)

- 10.1 Global Carbon-Carbon Composite Material Sales, Revenue Forecast (2017-2022)
- 10.2 Global Carbon-Carbon Composite Material Sales, Consumption Forecast by Regions (2017-2022)
- 10.2.1 Global Carbon-Carbon Composite Material Sales Forecast by Regions (2017-2022)
- 10.2.2 Global Carbon-Carbon Composite Material Sales Market Share Forecast by Regions (2017-2022)
- 10.3 Global Carbon-Carbon Composite Material Sales and Market Share Forecast by Type (2017-2022)
- 10.3.1 Global Carbon-Carbon Composite Material Sales Forecast by Type (2017-2022)
- 10.3.2 Global Carbon-Carbon Composite Material Sales Market Share Forecast by Type (2017-2022)
- 10.4 Global Carbon-Carbon Composite Material Sales and Market Share Forecast by Application (2017-2022)
  - 10.4.1 Global Carbon-Carbon Composite Material Sales Forecast by Application



(2017-2022)

10.4.2 Global Carbon-Carbon Composite Material Sales Market Share Forecast by Application (2017-2022)

10.5 Carbon-Carbon Composite Material Price Forecast (2017-2022)

### 11 CARBON-CARBON COMPOSITE MATERIAL MANUFACTURING COST ANALYSIS

- 11.1 Carbon-Carbon Composite Material 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 Carbon-Carbon Composite Material

#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Carbon-Carbon Composite Material Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Carbon-Carbon Composite Material Major Players 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 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Data Source



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Carbon-Carbon Composite Material

Table Product Specifications of Carbon-Carbon Composite Material

Figure Global Sales Market Share of Carbon-Carbon Composite Material by Types in 2016

Figure Product Picture of Chemical Vapor Deposition

Table Major Players of Chemical Vapor Deposition

Figure Product Picture of Liquid Impregnation Process

Table Major Players of Liquid Impregnation Process

Figure Carbon-Carbon Composite Material Sales Market Share by Applications in 2016

Table Applications of Carbon-Carbon Composite Material

Figure CZ and DSS Furnaces Examples

Figure C/C Grid Shelving Systems Examples

Figure Glass Handling Industry Examples

Figure Aerospace Items Examples

Figure Basic C/C Plate Stock Producing Examples

Figure Others Examples

Figure North America Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)

Figure South America Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East and Africa Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Carbon-Carbon Composite Material Revenue (Million USD) and Growth Rate (2012-2022)

Table Global Carbon-Carbon Composite Material Sales by Players in 2016 and 2017 Table Global Carbon-Carbon Composite Material Sales Market Share (%) by Players in 2016 and 2017

Figure Global Carbon-Carbon Composite Material Sales Market Share by Players in 2016

Figure Global Carbon-Carbon Composite Material Sales Market Share by Players in 2017



Table Global Carbon-Carbon Composite Material Revenue by Players in 2016 and 2017 Table Global Carbon-Carbon Composite Material Revenue Market Share (%) by Players in 2016 and 2017

Figure Global Carbon-Carbon Composite Material Revenue Market Share by Players in 2016

Figure Global Carbon-Carbon Composite Material Revenue Market Share by Players in 2017

Table Global Carbon-Carbon Composite Material Average Price by Players in 2016 and 2017

Figure Global Carbon-Carbon Composite Material Average Price by Players in 2016 Table Global Carbon-Carbon Composite Material Manufacturing Base Distribution and Sales Area by Players

Table Players Carbon-Carbon Composite Material Product Types

Figure Carbon-Carbon Composite Material Market Share of Top 3 Players

Figure Carbon-Carbon Composite Material Market Share of Top 5 Players

Table Global Carbon-Carbon Composite Material Sales by Regions (2012-2017)

Table Global Carbon-Carbon Composite Material Sales Market Share by Regions (2012-2017)

Figure Global Carbon-Carbon Composite Material Sales Market Share by Regions (2012-2017)

Figure Global Carbon-Carbon Composite Material Sales Market Share by Regions in 2016

Table Global Carbon-Carbon Composite Material Revenue by Regions (2012-2017)
Table Global Carbon-Carbon Composite Material Revenue Market Share by Regions (2012-2017)

Figure Global Carbon-Carbon Composite Material Revenue Market Share by Regions (2012-2017)

Figure Global Carbon-Carbon Composite Material Revenue Market Share by Regions in 2016

Table Global Carbon-Carbon Composite Material Sales by Type (2012-2017)

Table Global Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure Global Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure Global Carbon-Carbon Composite Material Sales Market Share by Type in 2016 Table Global Carbon-Carbon Composite Material Revenue by Type (2012-2017) Table Global Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure Global Carbon-Carbon Composite Material Revenue Market Share by Type



(2012-2017)

Figure Global Carbon-Carbon Composite Material Revenue Market Share by Type in 2016

Table Global Carbon-Carbon Composite Material Price by Type (2012-2017)

Table Global Carbon-Carbon Composite Material Sales by Application (2012-2017)

Figure Global Carbon-Carbon Composite Material Sales Market Share by Application in 2016

Table Global Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Figure Global Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Table Global Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Table North America Top 5 Players Carbon-Carbon Composite Material Sales in 2016 and 2017

Table North America Top 5 Players Carbon-Carbon Composite Material Sales Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Carbon-Carbon Composite Material Sales Share in 2016

Figure North America Top 5 Players Carbon-Carbon Composite Material Sales Share in 2017

Table North America Top 5 Players Carbon-Carbon Composite Material Revenue in 2016 and 2017

Table North America Top 5 Players Carbon-Carbon Composite Material Revenue Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2016

Figure North America Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2017

Table North America Carbon-Carbon Composite Material Sales by Type (2012-2017) Figure 2016 North America Carbon-Carbon Composite Material Sales Market Share by Type

Table North America Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure North America Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Table North America Carbon-Carbon Composite Material Revenue by Type (2012-2017)

Figure North America Carbon-Carbon Composite Material Revenue Market Share by



Type in 2016

Table North America Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure North America Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Table North America Carbon-Carbon Composite Material Price by Type (2012-2017)

Table North America Carbon-Carbon Composite Material Sales by Application (2012-2017)

Figure North America Carbon-Carbon Composite Material Sales by Application in 2016 Table North America Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Figure North America Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Table North America Carbon-Carbon Composite Material Sales by Country (2012-2017) Figure 2016 North America Carbon-Carbon Composite Material Sales Market Share by Country

Table North America Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Figure North America Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Table North America Carbon-Carbon Composite Material Import & Export (2012-2017)

Table Europe Top 5 Players Carbon-Carbon Composite Material Sales in 2016 and
2017

Table Europe Top 5 Players Carbon-Carbon Composite Material Sales Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Carbon-Carbon Composite Material Sales Share in 2016 Figure Europe Top 5 Players Carbon-Carbon Composite Material Sales Share in 2017 Table Europe Top 5 Players Carbon-Carbon Composite Material Revenue in 2016 and 2017

Table Europe Top 5 Players Carbon-Carbon Composite Material Revenue Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2016

Figure Europe Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2017

Table Europe Carbon-Carbon Composite Material Sales by Type (2012-2017)
Figure 2016 Europe Carbon-Carbon Composite Material Sales Market Share by Type
Table Europe Carbon-Carbon Composite Material Sales Market Share by Type
(2012-2017)



Figure Europe Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure Europe Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure Europe Carbon-Carbon Composite Material Revenue Market Share by Type in 2016

Table Europe Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure Europe Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Table Europe Carbon-Carbon Composite Material Price by Type (2012-2017)

Table Europe Carbon-Carbon Composite Material Sales by Application (2012-2017)

Figure Europe Carbon-Carbon Composite Material Sales Market Share by Application in 2016

Table Europe Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Figure Europe Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Table Europe Carbon-Carbon Composite Material Sales by Country (2012-2017)

Figure Europe Carbon-Carbon Composite Material Sales Market Share by Country in 2016

Table Europe Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Figure Europe Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Table Europe Carbon-Carbon Composite Material Import & Export (2012-2017)

Table Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Sales in 2016 and 2017

Table Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Sales Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Sales Share in 2016

Figure Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Sales Share in 2017

Table Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Revenue Share



in 2016

Figure Asia-Pacific Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2017

Table Asia-Pacific Carbon-Carbon Composite Material Sales by Type (2012-2017)
Figure Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Type in 2016

Table Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Table Asia-Pacific Carbon-Carbon Composite Material Revenue by Type (2012-2017) Table Asia-Pacific Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure Asia-Pacific Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure Asia-Pacific Carbon-Carbon Composite Material Revenue Market Share by Type in 2016

Table Asia-Pacific Carbon-Carbon Composite Material Price by Type (2012-2017)
Table Asia-Pacific Carbon-Carbon Composite Material Sales by Application (2012-2017)

Figure Asia-Pacific Carbon-Carbon Composite Material Sales by Application in 2016 Table Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Table Asia-Pacific Carbon-Carbon Composite Material Sales by Country (2012-2017) Figure Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Country in 2016

Table Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Figure Asia-Pacific Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Table Asia-Pacific Carbon-Carbon Composite Material Import & Export (2012-2017)

Table South America Top 5 Players Carbon-Carbon Composite Material Sales in 2016
and 2017

Table South America Top 5 Players Carbon-Carbon Composite Material Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Carbon-Carbon Composite Material Sales Share in 2016



Figure South America Top 5 Players Carbon-Carbon Composite Material Sales Share in 2017

Table South America Top 5 Players Carbon-Carbon Composite Material Revenue in 2016 and 2017

Table South America Top 5 Players Carbon-Carbon Composite Material Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2016

Figure South America Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2017

Table South America Carbon-Carbon Composite Material Sales by Type (2012-2017) Figure South America Carbon-Carbon Composite Material Sales by Type in 2016 Table South America Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure South America Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Table South America Carbon-Carbon Composite Material Revenue by Type (2012-2017)

Figure South America Carbon-Carbon Composite Material Revenue by Type in 2016 Table South America Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure South America Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Table South America Carbon-Carbon Composite Material Price by Type (2012-2017)
Table South America Carbon-Carbon Composite Material Sales by Application (2012-2017)

Figure South America Carbon-Carbon Composite Material Sales by Application in 2016 Table South America Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Figure South America Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Table South America Carbon-Carbon Composite Material Sales by Country (2012-2017)

Figure South America Carbon-Carbon Composite Material Sales by Country in 2016 Table South America Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Figure South America Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Table South America Carbon-Carbon Composite Material Import & Export (2012-2017)



Table Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Sales in 2016 and 2017

Table Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Sales Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Sales Share in 2016

Figure Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Sales Share in 2017

Table Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Revenue in 2016 and 2017

Table Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Revenue Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2016

Figure Middle East & Africa Top 5 Players Carbon-Carbon Composite Material Revenue Share in 2017

Table Middle East & Africa Carbon-Carbon Composite Material Sales by Type (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Sales by Type in 2016 Table Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Type (2012-2017)

Table Middle East & Africa Carbon-Carbon Composite Material Revenue by Type (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Revenue by Type in 2016

Table Middle East & Africa Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Revenue Market Share by Type (2012-2017)

Table Middle East & Africa Carbon-Carbon Composite Material Price by Type (2012-2017)

Table Middle East & Africa Carbon-Carbon Composite Material Sales by Application (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Sales by Application in 2016

Table Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)



Figure Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Application (2012-2017)

Table Middle East & Africa Carbon-Carbon Composite Material Sales by Country (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Sales by Country in 2016

Table Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Figure Middle East & Africa Carbon-Carbon Composite Material Sales Market Share by Country (2012-2017)

Table Middle East & Africa Carbon-Carbon Composite Material Import & Export (2012-2017)

Table SGL Carbon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SGL Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure SGL Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Table Toyo Tanso Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toyo Tanso Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Toyo Tanso Carbon-Carbon Composite Material Market Share (2012-2017) Table Tokai Carbon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tokai Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Tokai Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Table Hexcel Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Hexcel Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hexcel Carbon-Carbon Composite Material Market Share (2012-2017)
Table Nippon Carbon Basic Information, Manufacturing Base, Sales Area and Its
Competitors

Table Nippon Carbon Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nippon Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Table MERSEN BENELUX Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MERSEN BENELUX Carbon-Carbon Composite Material Sales, Revenue, Price



and Gross Margin (2012-2017)

Figure MERSEN BENELUX Carbon-Carbon Composite Material Market Share (2012-2017)

Table Toray Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Toray Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Toray Carbon-Carbon Composite Material Market Share (2012-2017)

Table CFC Design Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CFC Design Inc. Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure CFC Design Inc. Carbon-Carbon Composite Material Market Share (2012-2017) Table Carbon Composites Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Carbon Composites Inc. Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Carbon Composites Inc. Carbon-Carbon Composite Material Market Share (2012-2017)

Table GrafTech Basic Information, Manufacturing Base, Sales Area and Its Competitors Table GrafTech Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure GrafTech Carbon-Carbon Composite Material Market Share (2012-2017)
Table Schunk Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Schunk Carbon-Carbon Composite Material Sales, Revenue, Price and Gross

Margin (2012-2017)

Figure Schunk Carbon-Carbon Composite Material Market Share (2012-2017) Table Americarb Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Americarb Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Americarb Carbon-Carbon Composite Material Market Share (2012-2017) Table Graphtek LLC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Graphtek LLC Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Graphtek LLC Carbon-Carbon Composite Material Market Share (2012-2017) Table Bay Composites Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bay Composites Inc. Carbon-Carbon Composite Material Sales, Revenue, Price



and Gross Margin (2012-2017)

Figure Bay Composites Inc. Carbon-Carbon Composite Material Market Share (2012-2017)

Table Luhang Carbon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Luhang Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Luhang Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Table GOES Basic Information, Manufacturing Base, Sales Area and Its Competitors Table GOES Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure GOES Carbon-Carbon Composite Material Market Share (2012-2017)
Table Haoshi Carbon Basic Information, Manufacturing Base, Sales Area and Its
Competitors

Table Haoshi Carbon Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Haoshi Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Table KBC Basic Information, Manufacturing Base, Sales Area and Its Competitors Table KBC Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure KBC Carbon-Carbon Composite Material Market Share (2012-2017)

Table Jiuhua Carbon Basic Information, Manufacturing Base, Sales Area and Its

Competitors

Table Jiuhua Carbon Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jiuhua Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Table Chemshine Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chemshine Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Chemshine Carbon-Carbon Composite Material Market Share (2012-2017)
Table Boyun Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Boyun Carbon-Carbon Composite Material Sales, Revenue, Price and Gross
Margin (2012-2017)

Figure Boyun Carbon-Carbon Composite Material Market Share (2012-2017)

Table Chaoma Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chaoma Carbon-Carbon Composite Material Sales, Revenue, Price and Gross

Margin (2012-2017)

Figure Chaoma Carbon-Carbon Composite Material Market Share (2012-2017)



Table Baimtec Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Baimtec Carbon-Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Baimtec Carbon-Carbon Composite Material Market Share (2012-2017) Table Jining Carbon Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jining Carbon Carbon Composite Material Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Jining Carbon Carbon-Carbon Composite Material Market Share (2012-2017) Figure Global Carbon-Carbon Composite Material Sales and Growth Rate Forecast (2017-2022)

Figure Global Carbon-Carbon Composite Material Revenue and Growth Rate Forecast (2017-2022)

Table Global Carbon-Carbon Composite Material Sales Forecast by Regions (2017-2022)

Table Global Carbon-Carbon Composite Material Sales Market Share Forecast by Regions (2017-2022)

Table Global Carbon-Carbon Composite Material Sales Forecast by Type (2017-2022) Table Global Carbon-Carbon Composite Material Sales Market Share Forecast by Type (2017-2022)

Table Global Carbon-Carbon Composite Material Sales Forecast by Application (2017-2022)

Table Global Carbon-Carbon Composite Material Sales Market Share Forecast by Application (2017-2022)

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-Carbon Composite Material

Figure Manufacturing Process Analysis of Carbon-Carbon Composite Material

Figure Carbon-Carbon Composite Material Industrial Chain Analysis

Table Raw Materials Sources of Carbon-Carbon Composite Material Major Players in 2016

Table Major Buyers of Carbon-Carbon Composite Material Table Distributors/Traders List



#### I would like to order

Product name: 2017 Top 5 Carbon-Carbon Composite Material Players in North America, Europe, Asia-

Pacific, South America, Middle East and Africa

Product link: <a href="https://marketpublishers.com/r/2678D3B3A97EN.html">https://marketpublishers.com/r/2678D3B3A97EN.html</a>

Price: US\$ 4,960.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

#### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/2678D3B3A97EN.html">https://marketpublishers.com/r/2678D3B3A97EN.html</a>

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

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

