

# 2018-2023 Global Carbon Material Consumption Market Report

<https://marketpublishers.com/r/2EA24227625EN.html>

Date: October 2018

Pages: 162

Price: US\$ 4,660.00 (Single User License)

ID: 2EA24227625EN

## Abstracts

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

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Carbon Material market for 2018-2023. Carbon fibers, nanotubes, graphene, structural graphite, and carbon foams are majorly used engineering materials on account of exhibiting superior properties including excellent stiffness, high tensile strength, low thermal expansion, and good temperature tolerance.

Over the next five years, LPI(LP Information) projects that Carbon Material will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbon Material market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Carbon fibers

Graphene

Carbon nanotubes

Structural graphite

Carbon foams

Segmentation by application:

Aerospace & Defense

Energy

Electronics

Sports

Automotive

Construction

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding

detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Hexcel

Zoltek

Mitsubishi Rayon

Toray Industries

Showa Denko K.K

Toho Tenax Co. Ltd

Arkema S.A

Graphenea

Hanwha Chemical

FutureCarbon

Nippon Graphite Fiber Corporation.

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

## **RESEARCH OBJECTIVES**

To study and analyze the global Carbon Material consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Carbon Material market by identifying its various subsegments.

Focuses on the key global Carbon Material manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Carbon Material with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Carbon Material submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

## Contents

### 2018-2023 GLOBAL CARBON MATERIAL CONSUMPTION MARKET REPORT

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

#### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Carbon Material Consumption 2013-2023
  - 2.1.2 Carbon Material Consumption CAGR by Region
- 2.2 Carbon Material Segment by Type
  - 2.2.1 Carbon fibers
  - 2.2.2 Graphene
  - 2.2.3 Carbon nanotubes
  - 2.2.4 Structural graphite
  - 2.2.5 Carbon foams
- 2.3 Carbon Material Consumption by Type
  - 2.3.1 Global Carbon Material Consumption Market Share by Type (2013-2018)
  - 2.3.2 Global Carbon Material Revenue and Market Share by Type (2013-2018)
  - 2.3.3 Global Carbon Material Sale Price by Type (2013-2018)
- 2.4 Carbon Material Segment by Application
  - 2.4.1 Aerospace & Defense
  - 2.4.2 Energy
  - 2.4.3 Electronics
  - 2.4.4 Sports
  - 2.4.5 Automotive
  - 2.4.6 Construction
  - 2.4.7 Others
- 2.5 Carbon Material Consumption by Application
  - 2.5.1 Global Carbon Material Consumption Market Share by Application (2013-2018)
  - 2.5.2 Global Carbon Material Value and Market Share by Application (2013-2018)

### 2.5.3 Global Carbon Material Sale Price by Application (2013-2018)

## **3 GLOBAL CARBON MATERIAL BY PLAYERS**

### 3.1 Global Carbon Material Sales Market Share by Players

#### 3.1.1 Global Carbon Material Sales by Players (2016-2018)

#### 3.1.2 Global Carbon Material Sales Market Share by Players (2016-2018)

### 3.2 Global Carbon Material Revenue Market Share by Players

#### 3.2.1 Global Carbon Material Revenue by Players (2016-2018)

#### 3.2.2 Global Carbon Material Revenue Market Share by Players (2016-2018)

### 3.3 Global Carbon Material Sale Price by Players

### 3.4 Global Carbon Material Manufacturing Base Distribution, Sales Area, Product Types by Players

#### 3.4.1 Global Carbon Material Manufacturing Base Distribution and Sales Area by Players

#### 3.4.2 Players Carbon Material Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

### 3.6 New Products and Potential Entrants

### 3.7 Mergers & Acquisitions, Expansion

## **4 CARBON MATERIAL BY REGIONS**

### 4.1 Carbon Material by Regions

#### 4.1.1 Global Carbon Material Consumption by Regions

#### 4.1.2 Global Carbon Material Value by Regions

### 4.2 Americas Carbon Material Consumption Growth

### 4.3 APAC Carbon Material Consumption Growth

### 4.4 Europe Carbon Material Consumption Growth

### 4.5 Middle East & Africa Carbon Material Consumption Growth

## **5 AMERICAS**

### 5.1 Americas Carbon Material Consumption by Countries

#### 5.1.1 Americas Carbon Material Consumption by Countries (2013-2018)

#### 5.1.2 Americas Carbon Material Value by Countries (2013-2018)

### 5.2 Americas Carbon Material Consumption by Type

### 5.3 Americas Carbon Material Consumption by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Key Economic Indicators of Few Americas Countries

## **6 APAC**

6.1 APAC Carbon Material Consumption by Countries

6.1.1 APAC Carbon Material Consumption by Countries (2013-2018)

6.1.2 APAC Carbon Material Value by Countries (2013-2018)

6.2 APAC Carbon Material Consumption by Type

6.3 APAC Carbon Material Consumption by Application

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 Key Economic Indicators of Few APAC Countries

## **7 EUROPE**

7.1 Europe Carbon Material by Countries

7.1.1 Europe Carbon Material Consumption by Countries (2013-2018)

7.1.2 Europe Carbon Material Value by Countries (2013-2018)

7.2 Europe Carbon Material Consumption by Type

7.3 Europe Carbon Material Consumption by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

7.9 Spain

7.10 Key Economic Indicators of Few Europe Countries

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Carbon Material by Countries

8.1.1 Middle East & Africa Carbon Material Consumption by Countries (2013-2018)



- 8.1.2 Middle East & Africa Carbon Material Value by Countries (2013-2018)
- 8.2 Middle East & Africa Carbon Material Consumption by Type
- 8.3 Middle East & Africa Carbon Material Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers and Impact
  - 9.1.1 Growing Demand from Key Regions
  - 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

## **10 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 10.1 Sales Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.2 Carbon Material Distributors
- 10.3 Carbon Material Customer

## **11 GLOBAL CARBON MATERIAL MARKET FORECAST**

- 11.1 Global Carbon Material Consumption Forecast (2018-2023)
- 11.2 Global Carbon Material Forecast by Regions
  - 11.2.1 Global Carbon Material Forecast by Regions (2018-2023)
  - 11.2.2 Global Carbon Material Value Forecast by Regions (2018-2023)
  - 11.2.3 Americas Consumption Forecast
  - 11.2.4 APAC Consumption Forecast
  - 11.2.5 Europe Consumption Forecast
  - 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
  - 11.3.2 Canada Market Forecast
  - 11.3.3 Mexico Market Forecast

- 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
  - 11.4.1 China Market Forecast
  - 11.4.2 Japan Market Forecast
  - 11.4.3 Korea Market Forecast
  - 11.4.4 Southeast Asia Market Forecast
  - 11.4.5 India Market Forecast
  - 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
  - 11.5.1 Germany Market Forecast
  - 11.5.2 France Market Forecast
  - 11.5.3 UK Market Forecast
  - 11.5.4 Italy Market Forecast
  - 11.5.5 Russia Market Forecast
  - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
  - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Carbon Material Forecast by Type
- 11.8 Global Carbon Material Forecast by Application

## **12 KEY PLAYERS ANALYSIS**

- 12.1 Hexcel
  - 12.1.1 Company Details
  - 12.1.2 Carbon Material Product Offered
  - 12.1.3 Hexcel Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.1.4 Main Business Overview
  - 12.1.5 Hexcel News
- 12.2 Zoltek
  - 12.2.1 Company Details
  - 12.2.2 Carbon Material Product Offered
  - 12.2.3 Zoltek Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.2.4 Main Business Overview
  - 12.2.5 Zoltek News
- 12.3 Mitsubishi Rayon

- 12.3.1 Company Details
- 12.3.2 Carbon Material Product Offered
- 12.3.3 Mitsubushi Rayon Carbon Material Sales, Revenue, Price and Gross Margin  
(2016-2018)
- 12.3.4 Main Business Overview
- 12.3.5 Mitsubushi Rayon News
- 12.4 Toray Industries
  - 12.4.1 Company Details
  - 12.4.2 Carbon Material Product Offered
  - 12.4.3 Toray Industries Carbon Material Sales, Revenue, Price and Gross Margin  
(2016-2018)
  - 12.4.4 Main Business Overview
  - 12.4.5 Toray Industries News
- 12.5 Showa Denko K.K.
  - 12.5.1 Company Details
  - 12.5.2 Carbon Material Product Offered
  - 12.5.3 Showa Denko K.K Carbon Material Sales, Revenue, Price and Gross Margin  
(2016-2018)
  - 12.5.4 Main Business Overview
  - 12.5.5 Showa Denko K.K News
- 12.6 Toho Tenax Co. Ltd
  - 12.6.1 Company Details
  - 12.6.2 Carbon Material Product Offered
  - 12.6.3 Toho Tenax Co. Ltd Carbon Material Sales, Revenue, Price and Gross Margin  
(2016-2018)
  - 12.6.4 Main Business Overview
  - 12.6.5 Toho Tenax Co. Ltd News
- 12.7 Arkema S.A.
  - 12.7.1 Company Details
  - 12.7.2 Carbon Material Product Offered
  - 12.7.3 Arkema S.A Carbon Material Sales, Revenue, Price and Gross Margin  
(2016-2018)
  - 12.7.4 Main Business Overview
  - 12.7.5 Arkema S.A News
- 12.8 Graphenea
  - 12.8.1 Company Details
  - 12.8.2 Carbon Material Product Offered
  - 12.8.3 Graphenea Carbon Material Sales, Revenue, Price and Gross Margin  
(2016-2018)

- 12.8.4 Main Business Overview
- 12.8.5 Graphenea News
- 12.9 Hanwha Chemical
  - 12.9.1 Company Details
  - 12.9.2 Carbon Material Product Offered
  - 12.9.3 Hanwha Chemical Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.9.4 Main Business Overview
  - 12.9.5 Hanwha Chemical News
- 12.10 FutureCarbon
  - 12.10.1 Company Details
  - 12.10.2 Carbon Material Product Offered
  - 12.10.3 FutureCarbon Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)
  - 12.10.4 Main Business Overview
  - 12.10.5 FutureCarbon News
- 12.11 Nippon Graphite Fiber Corporation.

## **13 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Carbon Material

Table Product Specifications of Carbon Material

Figure Carbon Material Report Years Considered

Figure Market Research Methodology

Figure Global Carbon Material Consumption Growth Rate 2013-2023 (K MT)

Figure Global Carbon Material Value Growth Rate 2013-2023 (\$ Millions)

Table Carbon Material Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Carbon fibers

Table Major Players of Carbon fibers

Figure Product Picture of Graphene

Table Major Players of Graphene

Figure Product Picture of Carbon nanotubes

Table Major Players of Carbon nanotubes

Figure Product Picture of Structural graphite

Table Major Players of Structural graphite

Figure Product Picture of Carbon foams

Table Major Players of Carbon foams

Table Global Consumption Sales by Type (2013-2018)

Table Global Carbon Material Consumption Market Share by Type (2013-2018)

Figure Global Carbon Material Consumption Market Share by Type (2013-2018)

Table Global Carbon Material Revenue by Type (2013-2018) (\$ million)

Table Global Carbon Material Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global Carbon Material Value Market Share by Type (2013-2018)

Table Global Carbon Material Sale Price by Type (2013-2018)

Figure Carbon Material Consumed in Aerospace & Defense

Figure Global Carbon Material Market: Aerospace & Defense (2013-2018) (K MT)

Figure Global Carbon Material Market: Aerospace & Defense (2013-2018) (\$ Millions)

Figure Global Aerospace & Defense YoY Growth (\$ Millions)

Figure Carbon Material Consumed in Energy

Figure Global Carbon Material Market: Energy (2013-2018) (K MT)

Figure Global Carbon Material Market: Energy (2013-2018) (\$ Millions)

Figure Global Energy YoY Growth (\$ Millions)

Figure Carbon Material Consumed in Electronics

Figure Global Carbon Material Market: Electronics (2013-2018) (K MT)

Figure Global Carbon Material Market: Electronics (2013-2018) (\$ Millions)

Figure Global Electronics YoY Growth (\$ Millions)  
Figure Carbon Material Consumed in Sports  
Figure Global Carbon Material Market: Sports (2013-2018) (K MT)  
Figure Global Carbon Material Market: Sports (2013-2018) (\$ Millions)  
Figure Global Sports YoY Growth (\$ Millions)  
Figure Carbon Material Consumed in Automotive  
Figure Global Carbon Material Market: Automotive (2013-2018) (K MT)  
Figure Global Carbon Material Market: Automotive (2013-2018) (\$ Millions)  
Figure Global Automotive YoY Growth (\$ Millions)  
Figure Carbon Material Consumed in Construction  
Figure Carbon Material Consumed in Others  
Table Global Consumption Sales by Application (2013-2018)  
Table Global Carbon Material Consumption Market Share by Application (2013-2018)  
Figure Global Carbon Material Consumption Market Share by Application (2013-2018)  
Table Global Carbon Material Value by Application (2013-2018)  
Table Global Carbon Material Value Market Share by Application (2013-2018)  
Figure Global Carbon Material Value Market Share by Application (2013-2018)  
Table Global Carbon Material Sale Price by Application (2013-2018)  
Table Global Carbon Material Sales by Players (2016-2018) (K MT)  
Table Global Carbon Material Sales Market Share by Players (2016-2018)  
Figure Global Carbon Material Sales Market Share by Players in 2016  
Figure Global Carbon Material Sales Market Share by Players in 2017  
Table Global Carbon Material Revenue by Players (2016-2018) (\$ Millions)  
Table Global Carbon Material Revenue Market Share by Players (2016-2018)  
Figure Global Carbon Material Revenue Market Share by Players in 2016  
Figure Global Carbon Material Revenue Market Share by Players in 2017  
Table Global Carbon Material Sale Price by Players (2016-2018)  
Figure Global Carbon Material Sale Price by Players in 2017  
Table Global Carbon Material Manufacturing Base Distribution and Sales Area by Players  
Table Players Carbon Material Products Offered  
Table Carbon Material Concentration Ratio (CR3, CR5 and CR10) (2016-2018)  
Table Global Carbon Material Consumption by Regions 2013-2018 (K MT)  
Table Global Carbon Material Consumption Market Share by Regions 2013-2018  
Figure Global Carbon Material Consumption Market Share by Regions 2013-2018  
Table Global Carbon Material Value by Regions 2013-2018 (\$ Millions)  
Table Global Carbon Material Value Market Share by Regions 2013-2018  
Figure Global Carbon Material Value Market Share by Regions 2013-2018  
Figure Americas Carbon Material Consumption 2013-2018 (K MT)



Figure Americas Carbon Material Value 2013-2018 (\$ Millions)  
Figure APAC Carbon Material Consumption 2013-2018 (K MT)  
Figure APAC Carbon Material Value 2013-2018 (\$ Millions)  
Figure Europe Carbon Material Consumption 2013-2018 (K MT)  
Figure Europe Carbon Material Value 2013-2018 (\$ Millions)  
Figure Middle East & Africa Carbon Material Consumption 2013-2018 (K MT)  
Figure Middle East & Africa Carbon Material Value 2013-2018 (\$ Millions)  
Table Americas Carbon Material Consumption by Countries (2013-2018) (K MT)  
Table Americas Carbon Material Consumption Market Share by Countries (2013-2018)  
Figure Americas Carbon Material Consumption Market Share by Countries in 2017  
Table Americas Carbon Material Value by Countries (2013-2018) (\$ Millions)  
Table Americas Carbon Material Value Market Share by Countries (2013-2018)  
Figure Americas Carbon Material Value Market Share by Countries in 2017  
Table Americas Carbon Material Consumption by Type (2013-2018) (K MT)  
Table Americas Carbon Material Consumption Market Share by Type (2013-2018)  
Figure Americas Carbon Material Consumption Market Share by Type in 2017  
Table Americas Carbon Material Consumption by Application (2013-2018) (K MT)  
Table Americas Carbon Material Consumption Market Share by Application (2013-2018)  
Figure Americas Carbon Material Consumption Market Share by Application in 2017  
Figure United States Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure United States Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Canada Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Canada Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Mexico Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Mexico Carbon Material Value Growth 2013-2018 (\$ Millions)  
Table APAC Carbon Material Consumption by Countries (2013-2018) (K MT)  
Table APAC Carbon Material Consumption Market Share by Countries (2013-2018)  
Figure APAC Carbon Material Consumption Market Share by Countries in 2017  
Table APAC Carbon Material Value by Countries (2013-2018) (\$ Millions)  
Table APAC Carbon Material Value Market Share by Countries (2013-2018)  
Figure APAC Carbon Material Value Market Share by Countries in 2017  
Table APAC Carbon Material Consumption by Type (2013-2018) (K MT)  
Table APAC Carbon Material Consumption Market Share by Type (2013-2018)  
Figure APAC Carbon Material Consumption Market Share by Type in 2017  
Table APAC Carbon Material Consumption by Application (2013-2018) (K MT)  
Table APAC Carbon Material Consumption Market Share by Application (2013-2018)  
Figure APAC Carbon Material Consumption Market Share by Application in 2017  
Figure China Carbon Material Consumption Growth 2013-2018 (K MT)

Figure China Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Japan Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Japan Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Korea Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Korea Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Southeast Asia Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Southeast Asia Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure India Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure India Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Australia Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Australia Carbon Material Value Growth 2013-2018 (\$ Millions)  
Table Europe Carbon Material Consumption by Countries (2013-2018) (K MT)  
Table Europe Carbon Material Consumption Market Share by Countries (2013-2018)  
Figure Europe Carbon Material Consumption Market Share by Countries in 2017  
Table Europe Carbon Material Value by Countries (2013-2018) (\$ Millions)  
Table Europe Carbon Material Value Market Share by Countries (2013-2018)  
Figure Europe Carbon Material Value Market Share by Countries in 2017  
Table Europe Carbon Material Consumption by Type (2013-2018) (K MT)  
Table Europe Carbon Material Consumption Market Share by Type (2013-2018)  
Figure Europe Carbon Material Consumption Market Share by Type in 2017  
Table Europe Carbon Material Consumption by Application (2013-2018) (K MT)  
Table Europe Carbon Material Consumption Market Share by Application (2013-2018)  
Figure Europe Carbon Material Consumption Market Share by Application in 2017  
Figure Germany Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Germany Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure France Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure France Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure UK Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure UK Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Italy Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Italy Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Russia Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Russia Carbon Material Value Growth 2013-2018 (\$ Millions)  
Figure Spain Carbon Material Consumption Growth 2013-2018 (K MT)  
Figure Spain Carbon Material Value Growth 2013-2018 (\$ Millions)  
Table Middle East & Africa Carbon Material Consumption by Countries (2013-2018) (K MT)  
Table Middle East & Africa Carbon Material Consumption Market Share by Countries (2013-2018)



Figure Middle East & Africa Carbon Material Consumption Market Share by Countries in 2017

Table Middle East & Africa Carbon Material Value by Countries (2013-2018) (\$ Millions)

Table Middle East & Africa Carbon Material Value Market Share by Countries (2013-2018)

Figure Middle East & Africa Carbon Material Value Market Share by Countries in 2017

Table Middle East & Africa Carbon Material Consumption by Type (2013-2018) (K MT)

Table Middle East & Africa Carbon Material Consumption Market Share by Type (2013-2018)

Figure Middle East & Africa Carbon Material Consumption Market Share by Type in 2017

Table Middle East & Africa Carbon Material Consumption by Application (2013-2018) (K MT)

Table Middle East & Africa Carbon Material Consumption Market Share by Application (2013-2018)

Figure Middle East & Africa Carbon Material Consumption Market Share by Application in 2017

Figure Egypt Carbon Material Consumption Growth 2013-2018 (K MT)

Figure Egypt Carbon Material Value Growth 2013-2018 (\$ Millions)

Figure South Africa Carbon Material Consumption Growth 2013-2018 (K MT)

Figure South Africa Carbon Material Value Growth 2013-2018 (\$ Millions)

Figure Israel Carbon Material Consumption Growth 2013-2018 (K MT)

Figure Israel Carbon Material Value Growth 2013-2018 (\$ Millions)

Figure Turkey Carbon Material Consumption Growth 2013-2018 (K MT)

Figure Turkey Carbon Material Value Growth 2013-2018 (\$ Millions)

Figure GCC Countries Carbon Material Consumption Growth 2013-2018 (K MT)

Figure GCC Countries Carbon Material Value Growth 2013-2018 (\$ Millions)

Table Carbon Material Distributors List

Table Carbon Material Customer List

Figure Global Carbon Material Consumption Growth Rate Forecast (2018-2023) (K MT)

Figure Global Carbon Material Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global Carbon Material Consumption Forecast by Countries (2018-2023) (K MT)

Table Global Carbon Material Consumption Market Forecast by Regions

Table Global Carbon Material Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global Carbon Material Value Market Share Forecast by Regions

Figure Americas Carbon Material Consumption 2018-2023 (K MT)

Figure Americas Carbon Material Value 2018-2023 (\$ Millions)

Figure APAC Carbon Material Consumption 2018-2023 (K MT)

Figure APAC Carbon Material Value 2018-2023 (\$ Millions)

Figure Europe Carbon Material Consumption 2018-2023 (K MT)  
Figure Europe Carbon Material Value 2018-2023 (\$ Millions)  
Figure Middle East & Africa Carbon Material Consumption 2018-2023 (K MT)  
Figure Middle East & Africa Carbon Material Value 2018-2023 (\$ Millions)  
Figure United States Carbon Material Consumption 2018-2023 (K MT)  
Figure United States Carbon Material Value 2018-2023 (\$ Millions)  
Figure Canada Carbon Material Consumption 2018-2023 (K MT)  
Figure Canada Carbon Material Value 2018-2023 (\$ Millions)  
Figure Mexico Carbon Material Consumption 2018-2023 (K MT)  
Figure Mexico Carbon Material Value 2018-2023 (\$ Millions)  
Figure Brazil Carbon Material Consumption 2018-2023 (K MT)  
Figure Brazil Carbon Material Value 2018-2023 (\$ Millions)  
Figure China Carbon Material Consumption 2018-2023 (K MT)  
Figure China Carbon Material Value 2018-2023 (\$ Millions)  
Figure Japan Carbon Material Consumption 2018-2023 (K MT)  
Figure Japan Carbon Material Value 2018-2023 (\$ Millions)  
Figure Korea Carbon Material Consumption 2018-2023 (K MT)  
Figure Korea Carbon Material Value 2018-2023 (\$ Millions)  
Figure Southeast Asia Carbon Material Consumption 2018-2023 (K MT)  
Figure Southeast Asia Carbon Material Value 2018-2023 (\$ Millions)  
Figure India Carbon Material Consumption 2018-2023 (K MT)  
Figure India Carbon Material Value 2018-2023 (\$ Millions)  
Figure Australia Carbon Material Consumption 2018-2023 (K MT)  
Figure Australia Carbon Material Value 2018-2023 (\$ Millions)  
Figure Germany Carbon Material Consumption 2018-2023 (K MT)  
Figure Germany Carbon Material Value 2018-2023 (\$ Millions)  
Figure France Carbon Material Consumption 2018-2023 (K MT)  
Figure France Carbon Material Value 2018-2023 (\$ Millions)  
Figure UK Carbon Material Consumption 2018-2023 (K MT)  
Figure UK Carbon Material Value 2018-2023 (\$ Millions)  
Figure Italy Carbon Material Consumption 2018-2023 (K MT)  
Figure Italy Carbon Material Value 2018-2023 (\$ Millions)  
Figure Russia Carbon Material Consumption 2018-2023 (K MT)  
Figure Russia Carbon Material Value 2018-2023 (\$ Millions)  
Figure Spain Carbon Material Consumption 2018-2023 (K MT)  
Figure Spain Carbon Material Value 2018-2023 (\$ Millions)  
Figure Egypt Carbon Material Consumption 2018-2023 (K MT)  
Figure Egypt Carbon Material Value 2018-2023 (\$ Millions)  
Figure South Africa Carbon Material Consumption 2018-2023 (K MT)

Figure South Africa Carbon Material Value 2018-2023 (\$ Millions)  
Figure Israel Carbon Material Consumption 2018-2023 (K MT)  
Figure Israel Carbon Material Value 2018-2023 (\$ Millions)  
Figure Turkey Carbon Material Consumption 2018-2023 (K MT)  
Figure Turkey Carbon Material Value 2018-2023 (\$ Millions)  
Figure GCC Countries Carbon Material Consumption 2018-2023 (K MT)  
Figure GCC Countries Carbon Material Value 2018-2023 (\$ Millions)  
Table Global Carbon Material Consumption Forecast by Type (2018-2023) (K MT)  
Table Global Carbon Material Consumption Market Share Forecast by Type (2018-2023)  
Table Global Carbon Material Value Forecast by Type (2018-2023) (\$ Millions)  
Table Global Carbon Material Value Market Share Forecast by Type (2018-2023)  
Table Global Carbon Material Consumption Forecast by Application (2018-2023) (K MT)  
Table Global Carbon Material Consumption Market Share Forecast by Application (2018-2023)  
Table Global Carbon Material Value Forecast by Application (2018-2023) (\$ Millions)  
Table Global Carbon Material Value Market Share Forecast by Application (2018-2023)  
Table Hexcel Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Hexcel Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Hexcel Carbon Material Market Share (2016-2018)  
Table Zoltek Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Zoltek Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Zoltek Carbon Material Market Share (2016-2018)  
Table Mitsubishi Rayon Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Mitsubishi Rayon Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Mitsubishi Rayon Carbon Material Market Share (2016-2018)  
Table Toray Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Toray Industries Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Toray Industries Carbon Material Market Share (2016-2018)  
Table Showa Denko K.K Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Showa Denko K.K Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)  
Figure Showa Denko K.K Carbon Material Market Share (2016-2018)  
Table Toho Tenax Co. Ltd Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

Table Toho Tenax Co. Ltd Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Toho Tenax Co. Ltd Carbon Material Market Share (2016-2018)

Table Arkema S.A Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Arkema S.A Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Arkema S.A Carbon Material Market Share (2016-2018)

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

Table Graphenea Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Graphenea Carbon Material Market Share (2016-2018)

Table Hanwha Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hanwha Chemical Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Hanwha Chemical Carbon Material Market Share (2016-2018)

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

Table FutureCarbon Carbon Material Sales, Revenue, Price and Gross Margin (2016-2018)

Figure FutureCarbon Carbon Material Market Share (2016-2018)

Table Nippon Graphite Fiber Corporation. Basic Information, Manufacturing Base, Sales Area and Its Competitors

## I would like to order

Product name: 2018-2023 Global Carbon Material Consumption Market Report

Product link: <https://marketpublishers.com/r/2EA24227625EN.html>

Price: US\$ 4,660.00 (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/2EA24227625EN.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