

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Special Graphite (Specialty Graphite) Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G4C820D471CEN.html>

Date: August 2018

Pages: 154

Price: US\$ 4,880.00 (Single User License)

ID: G4C820D471CEN

## Abstracts

Special graphite mainly refers to the high-intensity, high-density, high purity graphite products, has very important applications in many areas such as electronics, aerospace, defense, nuclear power, metallurgy and others.

### SCOPE OF THE REPORT:

This report focuses on the Special Graphite (Specialty Graphite) in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

In future, the world special graphite consuming market will still has a certain amount of growth. Global competition is likely to turn to the relationship of competition and cooperation. With the development of economy, special graphite has huge market potential in the future. Owing to the increasing of demand in special graphite downstream products, the world special graphite capacity will continue to expand. This industry is affected by the economy and policy, so it's important to put an eye to economic situation and region policy. With the global economic recovery, more and more companies pay attention to special graphite industry, this will cause a certain pressure to the industry. All manufactures in the world are committed to the improvement of product. At the same time, Chinese manufacturers are improving their technology. In future, some Chinese manufactures can catch up with the world's leading technology.

Despite the presence of competition problems, due to the global recovery trend is clear, investors are still optimistic about this area. In the future, the market in developed countries will have some growth and the market in developing countries will have a

faster growth rate. In the globe, emerging economies countries support photovoltaic industry and semiconductor industry, it will lead the increase of special graphite demand.

The worldwide market for Special Graphite (Specialty Graphite) is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Toyo Tanso

SGL Group

Tokai Carbon

Mersen

IBIDEN

Entegris

Nippon Carbon

SEC Carbon

GrafTech

Morgan

Schunk

Fangda Carbon

Datong XinCheng

Sinosteel

Henan Tianli

KaiYuan Special Graphite

Zhongnan Diamond

Qingdao Tennry Carbon

Dahua Glory Special Graphite

Shida Carbon

Baofeng Five-star Graphite

Harbin Electric Carbon Factory

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

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

Market Segment by Type, covers

Isotropic Graphite

Extruded Graphite

Molded Graphite

Others

Market Segment by Applications, can be divided into

Photovoltaic Industry

Semiconductor Industry

Electrical Discharge Machining

Foundry & Metallurgy Field

Others

There are 15 Chapters to deeply display the global Special Graphite (Specialty Graphite) market.

Chapter 1, to describe Special Graphite (Specialty Graphite) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Special Graphite (Specialty Graphite), with sales, revenue, and price of Special Graphite (Specialty Graphite), in 2016 and 2017;

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

Chapter 4, to show the global market by regions, with sales, revenue and market share of Special Graphite (Specialty Graphite), for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Special Graphite (Specialty Graphite) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Special Graphite (Specialty Graphite) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Special Graphite (Specialty Graphite) Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Isotropic Graphite
  - 1.2.2 Extruded Graphite
  - 1.2.3 Molded Graphite
  - 1.2.4 Others
- 1.3 Market Analysis by Applications
  - 1.3.1 Photovoltaic Industry
  - 1.3.2 Semiconductor Industry
  - 1.3.3 Electrical Discharge Machining
  - 1.3.4 Foundry & Metallurgy Field
  - 1.3.5 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)

## 1.5 Market Dynamics

### 1.5.1 Market Opportunities

### 1.5.2 Market Risk

### 1.5.3 Market Driving Force

## 2 MANUFACTURERS PROFILES

### 2.1 Toyo Tanso

#### 2.1.1 Business Overview

##### 2.1.1.1 Toyo Tanso Description

##### 2.1.1.2 Toyo Tanso Headquarter, Main Business and Finance Overview

#### 2.1.2 Toyo Tanso Special Graphite (Specialty Graphite) Product Introduction

##### 2.1.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

##### 2.1.2.2 Special Graphite (Specialty Graphite) Product Information

#### 2.1.3 Toyo Tanso Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.1 Toyo Tanso Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.2 Global Toyo Tanso Special Graphite (Specialty Graphite) Market Share in 2017

### 2.2 SGL Group

#### 2.2.1 Business Overview

##### 2.2.1.1 SGL Group Description

##### 2.2.1.2 SGL Group Headquarter, Main Business and Finance Overview

#### 2.2.2 SGL Group Special Graphite (Specialty Graphite) Product Introduction

##### 2.2.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

##### 2.2.2.2 Special Graphite (Specialty Graphite) Product Information

#### 2.2.3 SGL Group Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.1 SGL Group Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.2 Global SGL Group Special Graphite (Specialty Graphite) Market Share in 2017

### 2.3 Tokai Carbon

#### 2.3.1 Business Overview

##### 2.3.1.1 Tokai Carbon Description

##### 2.3.1.2 Tokai Carbon Headquarter, Main Business and Finance Overview

- 2.3.2 Tokai Carbon Special Graphite (Specialty Graphite) Product Introduction
  - 2.3.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
  - 2.3.2.2 Special Graphite (Specialty Graphite) Product Information
- 2.3.3 Tokai Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.1 Tokai Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.2 Global Tokai Carbon Special Graphite (Specialty Graphite) Market Share in 2017
- 2.4 Mersen
  - 2.4.1 Business Overview
    - 2.4.1.1 Mersen Description
    - 2.4.1.2 Mersen Headquarter, Main Business and Finance Overview
  - 2.4.2 Mersen Special Graphite (Specialty Graphite) Product Introduction
    - 2.4.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
    - 2.4.2.2 Special Graphite (Specialty Graphite) Product Information
  - 2.4.3 Mersen Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.4.3.1 Mersen Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.4.3.2 Global Mersen Special Graphite (Specialty Graphite) Market Share in 2017
- 2.5 IBIDEN
  - 2.5.1 Business Overview
    - 2.5.1.1 IBIDEN Description
    - 2.5.1.2 IBIDEN Headquarter, Main Business and Finance Overview
  - 2.5.2 IBIDEN Special Graphite (Specialty Graphite) Product Introduction
    - 2.5.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
    - 2.5.2.2 Special Graphite (Specialty Graphite) Product Information
  - 2.5.3 IBIDEN Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.5.3.1 IBIDEN Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.5.3.2 Global IBIDEN Special Graphite (Specialty Graphite) Market Share in 2017
- 2.6 Entegris
  - 2.6.1 Business Overview
    - 2.6.1.1 Entegris Description

- 2.6.1.2 Entegris Headquarter, Main Business and Finance Overview
- 2.6.2 Entegris Special Graphite (Specialty Graphite) Product Introduction
  - 2.6.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
  - 2.6.2.2 Special Graphite (Specialty Graphite) Product Information
- 2.6.3 Entegris Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.6.3.1 Entegris Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.6.3.2 Global Entegris Special Graphite (Specialty Graphite) Market Share in 2017
- 2.7 Nippon Carbon
  - 2.7.1 Business Overview
    - 2.7.1.1 Nippon Carbon Description
    - 2.7.1.2 Nippon Carbon Headquarter, Main Business and Finance Overview
  - 2.7.2 Nippon Carbon Special Graphite (Specialty Graphite) Product Introduction
    - 2.7.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
    - 2.7.2.2 Special Graphite (Specialty Graphite) Product Information
  - 2.7.3 Nippon Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.7.3.1 Nippon Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.7.3.2 Global Nippon Carbon Special Graphite (Specialty Graphite) Market Share in 2017
- 2.8 SEC Carbon
  - 2.8.1 Business Overview
    - 2.8.1.1 SEC Carbon Description
    - 2.8.1.2 SEC Carbon Headquarter, Main Business and Finance Overview
  - 2.8.2 SEC Carbon Special Graphite (Specialty Graphite) Product Introduction
    - 2.8.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
    - 2.8.2.2 Special Graphite (Specialty Graphite) Product Information
  - 2.8.3 SEC Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.1 SEC Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.2 Global SEC Carbon Special Graphite (Specialty Graphite) Market Share in 2017
- 2.9 GrafTech

- 2.9.1 Business Overview
  - 2.9.1.1 GrafTech Description
  - 2.9.1.2 GrafTech Headquarter, Main Business and Finance Overview
- 2.9.2 GrafTech Special Graphite (Specialty Graphite) Product Introduction
  - 2.9.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
  - 2.9.2.2 Special Graphite (Specialty Graphite) Product Information
- 2.9.3 GrafTech Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.9.3.1 GrafTech Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.9.3.2 Global GrafTech Special Graphite (Specialty Graphite) Market Share in 2017
- 2.10 Morgan
  - 2.10.1 Business Overview
    - 2.10.1.1 Morgan Description
    - 2.10.1.2 Morgan Headquarter, Main Business and Finance Overview
  - 2.10.2 Morgan Special Graphite (Specialty Graphite) Product Introduction
    - 2.10.2.1 Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors
    - 2.10.2.2 Special Graphite (Specialty Graphite) Product Information
  - 2.10.3 Morgan Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.10.3.1 Morgan Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.10.3.2 Global Morgan Special Graphite (Specialty Graphite) Market Share in 2017
- 2.11 Schunk
  - 2.11.1 Business Overview
  - 2.11.2 Schunk Special Graphite (Specialty Graphite) Product Introduction
  - 2.11.3 Schunk Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Fangda Carbon
  - 2.12.1 Business Overview
  - 2.12.2 Fangda Carbon Special Graphite (Specialty Graphite) Product Introduction
  - 2.12.3 Fangda Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Datong XinCheng
  - 2.13.1 Business Overview
  - 2.13.2 Datong XinCheng Special Graphite (Specialty Graphite) Product Introduction
  - 2.13.3 Datong XinCheng Special Graphite (Specialty Graphite) Sales, Price, Revenue,

## Gross Margin and Market Share (2016-2017)

### 2.14 Sinosteel

#### 2.14.1 Business Overview

#### 2.14.2 Sinosteel Special Graphite (Specialty Graphite) Product Introduction

#### 2.14.3 Sinosteel Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.15 Henan Tianli

#### 2.15.1 Business Overview

#### 2.15.2 Henan Tianli Special Graphite (Specialty Graphite) Product Introduction

#### 2.15.3 Henan Tianli Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.16 KaiYuan Special Graphite

#### 2.16.1 Business Overview

#### 2.16.2 KaiYuan Special Graphite Special Graphite (Specialty Graphite) Product Introduction

#### 2.16.3 KaiYuan Special Graphite Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.17 Zhongnan Diamond

#### 2.17.1 Business Overview

#### 2.17.2 Zhongnan Diamond Special Graphite (Specialty Graphite) Product Introduction

#### 2.17.3 Zhongnan Diamond Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.18 Qingdao Tennry Carbon

#### 2.18.1 Business Overview

#### 2.18.2 Qingdao Tennry Carbon Special Graphite (Specialty Graphite) Product Introduction

#### 2.18.3 Qingdao Tennry Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.19 Dahua Glory Special Graphite

#### 2.19.1 Business Overview

#### 2.19.2 Dahua Glory Special Graphite Special Graphite (Specialty Graphite) Product Introduction

#### 2.19.3 Dahua Glory Special Graphite Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.20 Shida Carbon

#### 2.20.1 Business Overview

#### 2.20.2 Shida Carbon Special Graphite (Specialty Graphite) Product Introduction

#### 2.20.3 Shida Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.21 Baofeng Five-star Graphite

### 2.21.1 Business Overview

### 2.21.2 Baofeng Five-star Graphite Special Graphite (Specialty Graphite) Product Introduction

### 2.21.3 Baofeng Five-star Graphite Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.22 Harbin Electric Carbon Factory

### 2.22.1 Business Overview

### 2.22.2 Harbin Electric Carbon Factory Special Graphite (Specialty Graphite) Product Introduction

### 2.22.3 Harbin Electric Carbon Factory Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## **3 GLOBAL SPECIAL GRAPHITE (SPECIALTY GRAPHITE) MARKET COMPETITION, BY MANUFACTURER**

### 3.1 Global Special Graphite (Specialty Graphite) Sales and Market Share by Manufacturer (2016-2017)

### 3.2 Global Special Graphite (Specialty Graphite) Revenue and Market Share by Manufacturer (2016-2017)

### 3.3 Global Special Graphite (Specialty Graphite) Price by Manufacturer (2016-2017)

### 3.4 Market Concentration Rate

#### 3.4.1 Top 3 Special Graphite (Specialty Graphite) Manufacturer Market Share in 2017

#### 3.4.2 Top 5 Special Graphite (Specialty Graphite) Manufacturer Market Share in 2017

### 3.5 Market Competition Trend

## **4 GLOBAL SPECIAL GRAPHITE (SPECIALTY GRAPHITE) MARKET ANALYSIS BY REGIONS**

### 4.1 Global Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Regions

#### 4.1.1 Global Special Graphite (Specialty Graphite) Sales by Regions (2013-2018)

#### 4.1.2 Global Special Graphite (Specialty Graphite) Revenue by Regions (2013-2018)

### 4.2 North America Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2013-2018)

### 4.3 Europe Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2013-2018)

### 4.4 Asia-Pacific Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA SPECIAL GRAPHITE (SPECIALTY GRAPHITE) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

5.1 North America Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Countries

5.1.1 North America Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

5.1.2 North America Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

5.1.3 United States Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

5.1.4 Canada Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

5.1.5 Mexico Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

5.2 North America Special Graphite (Specialty Graphite) Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Special Graphite (Specialty Graphite) Sales by Manufacturers (2016-2017)

5.2.2 North America Special Graphite (Specialty Graphite) Revenue by Manufacturers (2016-2017)

5.3 North America Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Special Graphite (Specialty Graphite) Sales and Sales Share by Type (2013-2018)

5.3.2 North America Special Graphite (Specialty Graphite) Revenue and Revenue Share by Type (2013-2018)

5.4 North America Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Special Graphite (Specialty Graphite) Sales and Sales Share by Application (2013-2018)

5.4.2 North America Special Graphite (Specialty Graphite) Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE SPECIAL GRAPHITE (SPECIALTY GRAPHITE) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 6.1 Europe Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Countries

6.1.1 Europe Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

6.1.2 Europe Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

6.1.3 Germany Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

6.1.4 UK Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

6.1.5 France Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

6.1.6 Russia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

6.1.7 Italy Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

### 6.2 Europe Special Graphite (Specialty Graphite) Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Special Graphite (Specialty Graphite) Sales by Manufacturers (2016-2017)

6.2.2 Europe Special Graphite (Specialty Graphite) Revenue by Manufacturers (2016-2017)

### 6.3 Europe Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Special Graphite (Specialty Graphite) Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Special Graphite (Specialty Graphite) Revenue and Revenue Share by Type (2013-2018)

### 6.4 Europe Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Special Graphite (Specialty Graphite) Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Special Graphite (Specialty Graphite) Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC SPECIAL GRAPHITE (SPECIALTY GRAPHITE) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 7.1 Asia-Pacific Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Countries

- 7.1.1 Asia-Pacific Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)
- 7.1.2 Asia-Pacific Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)
- 7.1.3 China Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)
- 7.1.4 Japan Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)
- 7.1.5 Korea Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)
- 7.1.6 India Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)
- 7.1.7 Southeast Asia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Special Graphite (Specialty Graphite) Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Special Graphite (Specialty Graphite) Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Special Graphite (Specialty Graphite) Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Type (2013-2018)
  - 7.3.1 Asia-Pacific Special Graphite (Specialty Graphite) Sales and Sales Share by Type (2013-2018)
  - 7.3.2 Asia-Pacific Special Graphite (Specialty Graphite) Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Application (2013-2018)
  - 7.4.1 Asia-Pacific Special Graphite (Specialty Graphite) Sales and Sales Share by Application (2013-2018)
  - 7.4.2 Asia-Pacific Special Graphite (Specialty Graphite) Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA SPECIAL GRAPHITE (SPECIALTY GRAPHITE) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 8.1 South America Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)
  - 8.1.2 South America Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)
  - 8.1.3 Brazil Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

8.1.4 Argentina Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

8.1.5 Colombia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

8.2 South America Special Graphite (Specialty Graphite) Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Special Graphite (Specialty Graphite) Sales by Manufacturers (2016-2017)

8.2.2 South America Special Graphite (Specialty Graphite) Revenue by Manufacturers (2016-2017)

8.3 South America Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Special Graphite (Specialty Graphite) Sales and Sales Share by Type (2013-2018)

8.3.2 South America Special Graphite (Specialty Graphite) Revenue and Revenue Share by Type (2013-2018)

8.4 South America Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Special Graphite (Specialty Graphite) Sales and Sales Share by Application (2013-2018)

8.4.2 South America Special Graphite (Specialty Graphite) Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA SPECIAL GRAPHITE (SPECIALTY GRAPHITE) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

9.1 Middle East and Africa Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

9.1.4 UAE Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

9.1.5 Egypt Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

9.1.7 South Africa Special Graphite (Specialty Graphite) Sales and Growth Rate

(2013-2018)

9.2 Middle East and Africa Special Graphite (Specialty Graphite) Sales and Revenue (Value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Special Graphite (Specialty Graphite) Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Special Graphite (Specialty Graphite) Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Special Graphite (Specialty Graphite) Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Special Graphite (Specialty Graphite) Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Special Graphite (Specialty Graphite) Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Special Graphite (Specialty Graphite) Revenue and Revenue Share by Application (2013-2018)

## **10 GLOBAL SPECIAL GRAPHITE (SPECIALTY GRAPHITE) MARKET SEGMENT BY TYPE**

10.1 Global Special Graphite (Specialty Graphite) Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Special Graphite (Specialty Graphite) Sales and Market Share by Type (2013-2018)

10.1.2 Global Special Graphite (Specialty Graphite) Revenue and Market Share by Type (2013-2018)

10.2 Isotropic Graphite Sales Growth and Price

10.2.1 Global Isotropic Graphite Sales Growth (2013-2018)

10.2.2 Global Isotropic Graphite Price (2013-2018)

10.3 Extruded Graphite Sales Growth and Price

10.3.1 Global Extruded Graphite Sales Growth (2013-2018)

10.3.2 Global Extruded Graphite Price (2013-2018)

10.4 Molded Graphite Sales Growth and Price

10.4.1 Global Molded Graphite Sales Growth (2013-2018)

10.4.2 Global Molded Graphite Price (2013-2018)

10.5 Others Sales Growth and Price

10.5.1 Global Others Sales Growth (2013-2018)

10.5.2 Global Others Price (2013-2018)

## **11 GLOBAL SPECIAL GRAPHITE (SPECIALTY GRAPHITE) MARKET SEGMENT BY APPLICATION**

11.1 Global Special Graphite (Specialty Graphite) Sales Market Share by Application (2013-2018)

11.2 Photovoltaic Industry Sales Growth (2013-2018)

11.3 Semiconductor Industry Sales Growth (2013-2018)

11.4 Electrical Discharge Machining Sales Growth (2013-2018)

11.5 Foundry & Metallurgy Field Sales Growth (2013-2018)

11.6 Others Sales Growth (2013-2018)

## **12 SPECIAL GRAPHITE (SPECIALTY GRAPHITE) MARKET FORECAST (2018-2023)**

12.1 Global Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2018-2023)

12.2 Special Graphite (Specialty Graphite) Market Forecast by Regions (2018-2023)

12.2.1 North America Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

12.2.2 Europe Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

12.2.3 Asia-Pacific Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

12.2.4 South America Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

12.2.5 Middle East and Africa Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

12.3 Special Graphite (Specialty Graphite) Market Forecast by Type (2018-2023)

12.3.1 Global Special Graphite (Specialty Graphite) Sales Forecast by Type (2018-2023)

12.3.2 Global Special Graphite (Specialty Graphite) Market Share Forecast by Type (2018-2023)

12.4 Special Graphite (Specialty Graphite) Market Forecast by Application (2018-2023)

12.4.1 Global Special Graphite (Specialty Graphite) Sales Forecast by Application (2018-2023)

12.4.2 Global Special Graphite (Specialty Graphite) Market Share Forecast by Application (2018-2023)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

### 13.1 Sales Channel

#### 13.1.1 Direct Marketing

#### 13.1.2 Indirect Marketing

#### 13.1.3 Marketing Channel Future Trend

### 13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

### 15.1 Methodology

### 15.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Special Graphite (Specialty Graphite) Picture

Table Product Specifications of Special Graphite (Specialty Graphite)

Figure Global Special Graphite (Specialty Graphite) CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Special Graphite (Specialty Graphite) CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Special Graphite (Specialty Graphite) by Types in 2017

Figure Isotropic Graphite Picture

Table Major Manufacturers of Isotropic Graphite

Figure Extruded Graphite Picture

Table Major Manufacturers of Extruded Graphite

Figure Molded Graphite Picture

Table Major Manufacturers of Molded Graphite

Figure Others Picture

Table Major Manufacturers of Others

Figure Special Graphite (Specialty Graphite) Sales Market Share by Applications in 2017

Figure Photovoltaic Industry Picture

Figure Semiconductor Industry Picture

Figure Electrical Discharge Machining Picture

Figure Foundry & Metallurgy Field Picture

Figure Others Picture

Figure United States Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure France Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure UK Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure China Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure India Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Special Graphite (Specialty Graphite) Revenue (Value) and Growth Rate (2013-2023)

Table Toyo Tanso Headquarter, Established, Main Business and Finance Overview (2017)

Table Toyo Tanso Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table Toyo Tanso Special Graphite (Specialty Graphite) Product

Table Toyo Tanso Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Toyo Tanso Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global Toyo Tanso Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table SGL Group Headquarter, Established, Main Business and Finance Overview (2017)

Table SGL Group Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table SGL Group Special Graphite (Specialty Graphite) Product

Table SGL Group Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global SGL Group Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global SGL Group Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table Tokai Carbon Headquarter, Established, Main Business and Finance Overview (2017)

Table Tokai Carbon Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table Tokai Carbon Special Graphite (Specialty Graphite) Product

Table Tokai Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Tokai Carbon Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global Tokai Carbon Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table Mersen Headquarter, Established, Main Business and Finance Overview (2017)

Table Mersen Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table Mersen Special Graphite (Specialty Graphite) Product

Table Mersen Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Mersen Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global Mersen Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table IBIDEN Headquarter, Established, Main Business and Finance Overview (2017)

Table IBIDEN Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table IBIDEN Special Graphite (Specialty Graphite) Product

Table IBIDEN Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global IBIDEN Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global IBIDEN Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table Entegris Headquarter, Established, Main Business and Finance Overview (2017)

Table Entegris Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table Entegris Special Graphite (Specialty Graphite) Product

Table Entegris Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Entegris Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global Entegris Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table Nippon Carbon Headquarter, Established, Main Business and Finance Overview (2017)

Table Nippon Carbon Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table Nippon Carbon Special Graphite (Specialty Graphite) Product

Table Nippon Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Nippon Carbon Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global Nippon Carbon Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table SEC Carbon Headquarter, Established, Main Business and Finance Overview (2017)

Table SEC Carbon Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table SEC Carbon Special Graphite (Specialty Graphite) Product

Table SEC Carbon Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global SEC Carbon Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global SEC Carbon Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table GrafTech Headquarter, Established, Main Business and Finance Overview (2017)

Table GrafTech Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table GrafTech Special Graphite (Specialty Graphite) Product

Table GrafTech Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global GrafTech Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global GrafTech Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table Morgan Headquarter, Established, Main Business and Finance Overview (2017)

Table Morgan Special Graphite (Specialty Graphite) Production Bases, Sales Regions and Major Competitors

Table Morgan Special Graphite (Specialty Graphite) Product

Table Morgan Special Graphite (Specialty Graphite) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Morgan Special Graphite (Specialty Graphite) Sales Market Share in 2017

Figure Global Morgan Special Graphite (Specialty Graphite) Revenue Market Share in 2017

Table Schunk

Table Schunk Special Graphite (Specialty Graphite)

Table Fangda Carbon

Table Fangda Carbon Special Graphite (Specialty Graphite)

Table Datong XinCheng

Table Datong XinCheng Special Graphite (Specialty Graphite)

Table Sinosteel

Table Sinosteel Special Graphite (Specialty Graphite)

Table Henan Tianli

Table Henan Tianli Special Graphite (Specialty Graphite)

Table KaiYuan Special Graphite

Table KaiYuan Special Graphite Special Graphite (Specialty Graphite)

Table Zhongnan Diamond

Table Zhongnan Diamond Special Graphite (Specialty Graphite)

Table Qingdao Tennry Carbon

Table Qingdao Tennry Carbon Special Graphite (Specialty Graphite)

Table Dahua Glory Special Graphite

Table Dahua Glory Special Graphite Special Graphite (Specialty Graphite)

Table Shida Carbon

Table Shida Carbon Special Graphite (Specialty Graphite)

Table Baofeng Five-star Graphite

Table Baofeng Five-star Graphite Special Graphite (Specialty Graphite)

Table Harbin Electric Carbon Factory

Table Harbin Electric Carbon Factory Special Graphite (Specialty Graphite)

Table Global Special Graphite (Specialty Graphite) Sales by Manufacturer (2016-2017)

Figure Global Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2016

Figure Global Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2017

Table Global Special Graphite (Specialty Graphite) Revenue by Manufacturer (2016-2017)

Figure Global Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2016

Figure Global Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2017

Table Global Special Graphite (Specialty Graphite) Price by Manufacturer (2016-2017)

Figure Top 3 Special Graphite (Specialty Graphite) Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Special Graphite (Specialty Graphite) Manufacturer (Revenue) Market Share in 2017

Figure Global Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Global Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Table Global Special Graphite (Specialty Graphite) Sales by Regions (2013-2018)

Table Global Special Graphite (Specialty Graphite) Sales Market Share by Regions (2013-2018)

Table Global Special Graphite (Specialty Graphite) Revenue by Regions (2013-2018)

Figure Global Special Graphite (Specialty Graphite) Revenue Market Share by Regions in 2013

Figure Global Special Graphite (Specialty Graphite) Revenue Market Share by Regions in 2017

Figure North America Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure North America Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Figure Europe Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Europe Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Figure South America Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure South America Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Figure North America Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Table North America Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

Table North America Special Graphite (Specialty Graphite) Sales Market Share by Countries (2013-2018)

Figure North America Special Graphite (Specialty Graphite) Sales Market Share by Countries in 2013

Figure North America Special Graphite (Specialty Graphite) Sales Market Share by Countries in 2017

Table North America Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

Table North America Special Graphite (Specialty Graphite) Revenue Market Share by Countries (2013-2018)

Figure North America Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2013

Figure North America Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2017

Figure United States Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Canada Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Mexico Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Table North America Special Graphite (Specialty Graphite) Sales by Manufacturer (2016-2017)

Figure North America Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2016

Figure North America Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2017

Table North America Special Graphite (Specialty Graphite) Revenue by Manufacturer (2016-2017)

Figure North America Special Graphite (Specialty Graphite) Revenue Market Share by

Manufacturer in 2016

Figure North America Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2017

Table North America Special Graphite (Specialty Graphite) Sales by Type (2013-2018)

Table North America Special Graphite (Specialty Graphite) Sales Share by Type (2013-2018)

Table North America Special Graphite (Specialty Graphite) Revenue by Type (2013-2018)

Table North America Special Graphite (Specialty Graphite) Revenue Share by Type (2013-2018)

Table North America Special Graphite (Specialty Graphite) Sales by Application (2013-2018)

Table North America Special Graphite (Specialty Graphite) Sales Share by Application (2013-2018)

Table North America Special Graphite (Specialty Graphite) Revenue by Application (2013-2018)

Table North America Special Graphite (Specialty Graphite) Revenue Share by Application (2013-2018)

Figure Europe Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Sales Market Share by Countries (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

Figure Europe Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2016

Figure Europe Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2017

Figure Germany Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure UK Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure France Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Russia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Italy Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Sales by Manufacturer (2016-2017)

Figure Europe Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2016

Figure Europe Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2017

Table Europe Special Graphite (Specialty Graphite) Revenue by Manufacturer (2016-2017)

Figure Europe Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2016

Figure Europe Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2017

Table Europe Special Graphite (Specialty Graphite) Sales by Type (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Sales Share by Type (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Revenue by Type (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Revenue Share by Type (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Sales by Application (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Sales Share by Application (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Revenue by Application (2013-2018)

Table Europe Special Graphite (Specialty Graphite) Revenue Share by Application (2013-2018)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Sales Market Share by Countries 2017

Table Asia-Pacific Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Revenue Market Share by Countries 2017

Figure China Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Japan Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Korea Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure India Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Southeast Asia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales by Manufacturer

(2016-2017)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Special Graphite (Specialty Graphite) Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales by Type (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales Share by Type (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Revenue by Type (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Revenue Share by Type (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales by Application (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Sales Share by Application (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Revenue by Application (2013-2018)

Table Asia-Pacific Special Graphite (Specialty Graphite) Revenue Share by Application (2013-2018)

Figure South America Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Table South America Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

Table South America Special Graphite (Specialty Graphite) Sales Market Share by Countries (2013-2018)

Figure South America Special Graphite (Specialty Graphite) Sales Market Share by Countries in 2017

Table South America Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

Table South America Special Graphite (Specialty Graphite) Revenue Market Share by Countries (2013-2018)

Figure South America Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2017

Figure Brazil Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Argentina Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Colombia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Table South America Special Graphite (Specialty Graphite) Sales by Manufacturer (2016-2017)

Figure South America Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2016

Figure South America Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2017

Table South America Special Graphite (Specialty Graphite) Revenue by Manufacturer (2016-2017)

Figure South America Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2016

Figure South America Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2017

Table South America Special Graphite (Specialty Graphite) Sales by Type (2013-2018)

Table South America Special Graphite (Specialty Graphite) Sales Share by Type (2013-2018)

Table South America Special Graphite (Specialty Graphite) Revenue by Type (2013-2018)

Table South America Special Graphite (Specialty Graphite) Revenue Share by Type (2013-2018)

Table South America Special Graphite (Specialty Graphite) Sales by Application (2013-2018)

Table South America Special Graphite (Specialty Graphite) Sales Share by Application (2013-2018)

Table South America Special Graphite (Specialty Graphite) Revenue by Application (2013-2018)

Table South America Special Graphite (Specialty Graphite) Revenue Share by Application (2013-2018)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales by Countries (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Sales Market Share

by Countries in 2017

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue by Countries (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2013

Figure Middle East and Africa Special Graphite (Specialty Graphite) Revenue Market Share by Countries in 2017

Figure Saudi Arabia Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure UAE Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Egypt Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure Nigeria Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Figure South Africa Special Graphite (Specialty Graphite) Sales and Growth Rate (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Special Graphite (Specialty Graphite) Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Special Graphite (Specialty Graphite) Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales by Type (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales Share by Type (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue by Type (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue Share by Type (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales by Application (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Sales Share by Application (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue by Application (2013-2018)

Table Middle East and Africa Special Graphite (Specialty Graphite) Revenue Share by Application (2013-2018)

Table Global Special Graphite (Specialty Graphite) Sales by Type (2013-2018)

Table Global Special Graphite (Specialty Graphite) Sales Share by Type (2013-2018)

Table Global Special Graphite (Specialty Graphite) Revenue by Type (2013-2018)

Table Global Special Graphite (Specialty Graphite) Revenue Share by Type (2013-2018)

Figure Global Isotropic Graphite Sales Growth (2013-2018)

Figure Global Isotropic Graphite Price (2013-2018)

Figure Global Extruded Graphite Sales Growth (2013-2018)

Figure Global Extruded Graphite Price (2013-2018)

Figure Global Molded Graphite Sales Growth (2013-2018)

Figure Global Molded Graphite Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Special Graphite (Specialty Graphite) Sales by Application (2013-2018)

Table Global Special Graphite (Specialty Graphite) Sales Share by Application (2013-2018)

Figure Global Photovoltaic Industry Sales Growth (2013-2018)

Figure Global Semiconductor Industry Sales Growth (2013-2018)

Figure Global Electrical Discharge Machining Sales Growth (2013-2018)

Figure Global Foundry & Metallurgy Field Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Special Graphite (Specialty Graphite) Sales, Revenue and Growth Rate (2018-2023)

Table Global Special Graphite (Specialty Graphite) Sales Forecast by Regions (2018-2023)

Table Global Special Graphite (Specialty Graphite) Market Share Forecast by Regions (2018-2023)

Figure North America Sales Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

Figure Europe Sales Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

Figure Asia-Pacific Sales Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

Figure South America Sales Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

Figure Middle East and Africa Sales Special Graphite (Specialty Graphite) Market Forecast (2018-2023)

Table Global Special Graphite (Specialty Graphite) Sales Forecast by Type (2018-2023)

Table Global Special Graphite (Specialty Graphite) Market Share Forecast by Type (2018-2023)

Table Global Special Graphite (Specialty Graphite) Sales Forecast by Application (2018-2023)

Table Global Special Graphite (Specialty Graphite) Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)  
Special Graphite (Specialty Graphite) Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G4C820D471CEN.html>

Price: US\$ 4,880.00 (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/G4C820D471CEN.html>