

# Global and China Boron Carbide (CAS 12069-32-8) Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/G5811160911EN.html>

Date: August 2019

Pages: 69

Price: US\$ 2,000.00 (Single User License)

ID: G5811160911EN

## Abstracts

### SUMMARY

Boron Carbide is one of the hardest materials known, ranking third behind diamond and cubic boron nitride. Boron carbide powder is mainly produced by reacting carbon with B<sub>2</sub>O<sub>3</sub> in an electric arc furnace, through carbothermal reduction or by gas phase reactions. For commercial use B<sub>4</sub>C powders usually need to be milled and purified to remove metallic impurities. Some of Boron Carbide's unique properties include: high hardness, chemical inertness, and a high neutron absorbing cross section.

Market Segment as follows:

#### By Type

Micro Powder

Abrasive Powder

#### By Application

Nuclear Applications

Ballistic Armour

Nozzles

Refractory Materials

Others

### By Company

3M

JSC 'Zaporozhabrasive'

Washington Mills

H.C. Starck

Dalian Jinma Boron Technology

Dunhua Zhengxing Abrasive

Mudanjiang Qianjin Boron Carbide

Zhengzhou Yingcheng Technology

Songshan Special Materials

Mudanjiang Chenxi Boron Carbide

Songshan Boron Technology

Dalian Zhengxing Abrasive

Mudanjiang Hongda Boron Carbide

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 Micro Powder

###### 1.1.2.2 Abrasive Powder

##### 1.1.3 Market by Application

###### 1.1.3.1 Nuclear Applications

###### 1.1.3.2 Ballistic Armour

###### 1.1.3.3 Nozzles

###### 1.1.3.4 Refractory Materials

###### 1.1.3.5 Others

#### 1.2 Global and China Market Size

##### 1.2.1 Global Overview

##### 1.2.2 China Overview

### **2 GLOBAL AND CHINA MARKET BY COMPANY**

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 China

##### 2.2.1 China Sales by Company

##### 2.2.2 China Price by Company

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

#### 3.1 Global

##### 3.1.1 Global Sales by Type

##### 3.1.2 Global Price by Type

#### 3.2 China

##### 3.2.1 China Sales by Type

##### 3.2.2 China Price by Type

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

#### 4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

#### 4.2 China

4.2.1 China Sales by Application

4.2.2 China Price by Application

### **5 CHINA TRADE**

5.1 Export

5.2 Import

### **6 KEY MANUFACTURERS**

#### 6.1 3M

6.1.1 Company Information

6.1.2 Product Specifications

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

#### 6.2 JSC 'Zaporozhabrasive'

#### 6.3 Washington Mills

#### 6.4 H.C. Starck

#### 6.5 Dalian Jinma Boron Technology

#### 6.6 Dunhua Zhengxing Abrasive

#### 6.7 Mudanjiang Qianjin Boron Carbide

#### 6.8 Zhengzhou Yingcheng Technology

#### 6.9 Songshan Special Materials

#### 6.10 Mudanjiang Chenxi Boron Carbide

#### 6.11 Songshan Boron Technology

#### 6.12 Dalian Zhengxing Abrasive

#### 6.13 Mudanjiang Hongda Boron Carbide

### **7 INDUSTRY UPSTREAM**

7.1 Industry Chain

7.2 Raw Materials

### **8 MARKET ENVIRONMENT**

8.1 SWOT

8.2 Porter's Five Forces

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017  
Table Global Market Sales Revenue Share by Company 2013-2017  
Table Global Market Sales Volume by Company 2013-2017  
Table Global Market Sales Volume Share by Company 2013-2017  
Table Global Price by Company 2013-2017  
Table China Market Sales Revenue by Company 2013-2017  
Table China Market Sales Revenue Share by Company 2013-2017  
Table China Market Sales Volume by Company 2013-2017  
Table China Market Sales Volume Share by Company 2013-2017  
Table China Price by Company 2013-2017  
Table Global Market Sales Revenue by Type 2013-2017  
Table Global Market Sales Revenue Share by Type 2013-2017  
Table Global Market Sales Volume by Type 2013-2017  
Table Global Market Sales Volume Share by Type 2013-2017  
Table Global Price by Type 2013-2017  
Table China Market Sales Revenue by Type 2013-2017  
Table China Market Sales Revenue Share by Type 2013-2017  
Table China Market Sales Volume by Type 2013-2017  
Table China Market Sales Volume Share by Type 2013-2017  
Table China Price by Type 2013-2017  
Table Global Market Sales Revenue by Application 2013-2017  
Table Global Market Sales Revenue Share by Application 2013-2017  
Table Global Market Sales Volume by Application 2013-2017  
Table Global Market Sales Volume Share by Application 2013-2017  
Table Global Price by Application 2013-2017  
Table China Market Sales Revenue by Application 2013-2017  
Table China Market Sales Revenue Share by Application 2013-2017  
Table China Market Sales Volume by Application 2013-2017  
Table China Market Sales Volume Share by Application 2013-2017  
Table China Price by Application 2013-2017  
Table China Export 2013-2017 (Million USD)  
Table China Export 2013-2017 (Volume)  
Table China Import 2013-2017 (Million USD)  
Table China Import 2013-2017 (Volume)  
Table Sales Revenue, Sales Volume, Price, Cost and Margin of 3M

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

"Zaporozhabrasive" Table Sales Revenue, Sales Volume, Price, Cost and Margin of Washington Mills

Table Sales Revenue, Sales Volume, Price, Cost and Margin of H.C. Starck

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Dalian Jinma Boron Technology

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Dunhua Zhengxing Abrasive

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Mudanjiang Qianjin Boron Carbide

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Zhengzhou Yingcheng Technology

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Songshan Special Materials

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Mudanjiang Chenxi Boron Carbide

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Songshan Boron Technology

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Dalian Zhengxing Abrasive

Table Sales Revenue, Sales Volume, Price, Cost and Margin of Mudanjiang Hongda Boron Carbide



## List Of Figures

### LIST OF FIGURES

- Figure Micro Powder Market Size and CAGR 2013-2018 (Million USD)
- Figure Micro Powder Market Size and CAGR 2013-2018 (Volume)
- Figure Micro Powder Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Micro Powder Market Forecast and CAGR 2019-2025 (Volume)
- Figure Abrasive Powder Market Size and CAGR 2013-2018 (Million USD)
- Figure Abrasive Powder Market Size and CAGR 2013-2018 (Volume)
- Figure Abrasive Powder Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Abrasive Powder Market Forecast and CAGR 2019-2025 (Volume)
- Figure Nuclear Applications Market Size and CAGR 2013-2018 (Million USD)
- Figure Nuclear Applications Market Size and CAGR 2013-2018 (Volume)
- Figure Nuclear Applications Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Nuclear Applications Market Forecast and CAGR 2019-2025 (Volume)
- Figure Ballistic Armour Market Size and CAGR 2013-2018 (Million USD)
- Figure Ballistic Armour Market Size and CAGR 2013-2018 (Volume)
- Figure Ballistic Armour Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Ballistic Armour Market Forecast and CAGR 2019-2025 (Volume)
- Figure Nozzles Market Size and CAGR 2013-2018 (Million USD)
- Figure Nozzles Market Size and CAGR 2013-2018 (Volume)
- Figure Nozzles Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Nozzles Market Forecast and CAGR 2019-2025 (Volume)
- Figure Refractory Materials Market Size and CAGR 2013-2018 (Million USD)
- Figure Refractory Materials Market Size and CAGR 2013-2018 (Volume)
- Figure Refractory Materials Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Refractory Materials Market Forecast and CAGR 2019-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2018 (Million USD)
- Figure Others Market Size and CAGR 2013-2018 (Volume)
- Figure Others Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Others Market Forecast and CAGR 2019-2025 (Volume)
- Figure Global Boron Carbide (CAS 12069-32-8) Market Size and CAGR 2013-2017 (Million USD)
- Figure Global Boron Carbide (CAS 12069-32-8) Market Size and CAGR 2013-2017 (Volume)
- Figure Global Boron Carbide (CAS 12069-32-8) Market Forecast and CAGR 2019-2025 (Million USD)
- Figure Global Boron Carbide (CAS 12069-32-8) Market Forecast and CAGR 2019-2025 (Volume)

(Volume)

Figure China Boron Carbide (CAS 12069-32-8) Market Size and CAGR 2013-2017  
(Million USD)

Figure China Boron Carbide (CAS 12069-32-8) Market Size and CAGR 2013-2017  
(Volume)

Figure China Boron Carbide (CAS 12069-32-8) Market Forecast and CAGR 2019-2025  
(Million USD)

Figure China Boron Carbide (CAS 12069-32-8) Market Forecast and CAGR 2019-2025  
(Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure China Market Sales Revenue Share by Company in 2017

Figure China Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure China Market Sales Revenue Share by Type in 2017

Figure China Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure China Market Sales Revenue Share by Application in 2017

Figure China Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Boron Carbide (CAS 12069-32-8) SWOT List

Figure Boron Carbide (CAS 12069-32-8) Porter's Five Forces

## I would like to order

Product name: Global and China Boron Carbide (CAS 12069-32-8) Market Research by Company, Type & Application 2013-2025

Product link: <https://marketpublishers.com/r/G5811160911EN.html>

Price: US\$ 2,000.00 (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/G5811160911EN.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

