

# **Production and Market of Boron Carbide**

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### **Abstracts**

Boron carbide is a high hardness boride, commonly called artificial diamond. The development of boron carbide in China started late in 1970 compared to the US, Japan and Germany, but China's boron carbide industry has developed fast and China has been one of the largest boron carbide producers and exporters all over the world.

There are 18 boron carbide producers in China, but most of them are only able to produce low-end boron carbide due to the limitations of technology. What's the current boron carbide production situation in China? How about the future?

On the whole, the boron carbide price keeps rising from 2007. What are the influencing factors for the growth in boron carbide price? And what's the price trend of boron carbide in China?

China is a large boron carbide exporter and lots of boron carbide is exported to overseas. How is the export situation of boron carbide in China from 2006 to now?

Boron carbide can be widely used in refractory industry, ceramic industry and abrasive industry. What's the consumption situation of boron carbide in China? How about the future demand trend?

In this report, it will give the answers to the above questions and show the truth to penetrate into domestic boron carbide market. Besides, other points in domestic boron carbide industry are included:

Capacity and output of boron carbide in China, 2008-2011

Main producers of boron carbide in China, 2011



Market price of boron carbide in China, 2009 to now

Influencing factors of boron carbide price in China

Price trend of boron carbide in China

Import and export analysis of boron carbide in China

Consumption structure of boron carbide by volume in China, 2011

Forecast on capacity and output of boron carbide in China, 2012-2016

Forecast on demand of boron carbide in China, 2012-2016



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#### 9 PROFILES

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9.1.5 Dalian Zhengxing Abrasive Co., Ltd.

9.2 Consumers

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#### **COMPANIES MENTIONED**

Dunhua Zhengxing Abrasive Co., Ltd., Dalian Jinma Boron Technology Group Co., Ltd., Mudanjiang Qianjin Boron Carbide Co., Ltd., Zhengzhou Zhendong Technology Limited, Qian'an Le-da Special Ceramic Products Co., Ltd.



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