

# Global Boron Carbide (CAS 12069-32-8) Market Analysis 2013-2018 and Forecast 2019-2024

<https://marketpublishers.com/r/G95252A6F83EN.html>

Date: March 2019

Pages: 73

Price: US\$ 2,980.00 (Single User License)

ID: G95252A6F83EN

## Abstracts

### SNAPSHOT

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.

The global Boron Carbide (CAS 12069-32-8) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Boron Carbide (CAS 12069-32-8) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Micro Powder

Abrasive Powder

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

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

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Nuclear Applications

Ballistic Armour

Nozzles

Refractory Materials

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

"

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