



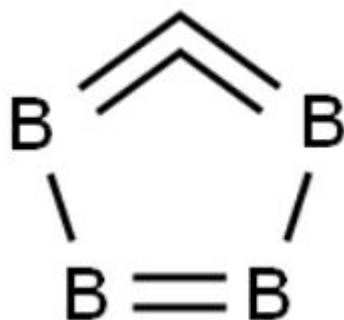
Unilong Industry Co., Ltd

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Product name: Boron carbide

CAS: 12069-32-8

Molecular Weight: 55.25



Item	Specification
Boiling point	3500°C
Density	2.51 g/mL at 25 °C (lit.)
Melting point	2450°C
resistivity	4500 (ρ/μΩ.cm)
solubility	Insoluble in water and acid solutions
crystal structure	Hexagonal

Application:

Boron carbide powder is used as a grinding material, and molded products can be used as wear-resistant materials. Boron carbide is also used in nuclear reactors for grinding, grinding, drilling, and polishing hard materials such as hard alloys and gemstones, manufacturing metal borides, and smelting boron steel, boron alloys, and special welding.

Package:

Usually packed in 25kg/drum, and also can be do customized package.