



HEXAGONAL

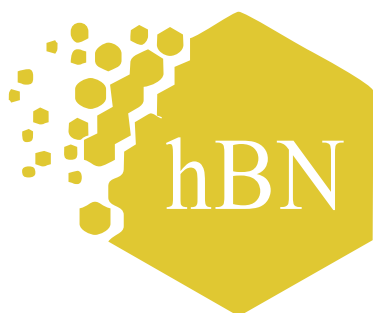
BORON NITRIDE

Hexagonal boron nitride can serve as a rugged, highly abrasive surface for any number of purposes. Combined with its thermal properties, this makes it highly effective for high speed cutting and similar tasks. The thermal properties of boron nanopowder make it an excellent ignition aid for any number of applications. This sees it used in charcoal briquettes, fuels, torches, and countless other applications.



NEXT





A P P L I C A T I O N S

- ✓ Medical devices
- ✓ Custom jewellery
- ✓ Bio-electronics applications
- ✓ Microelectronics



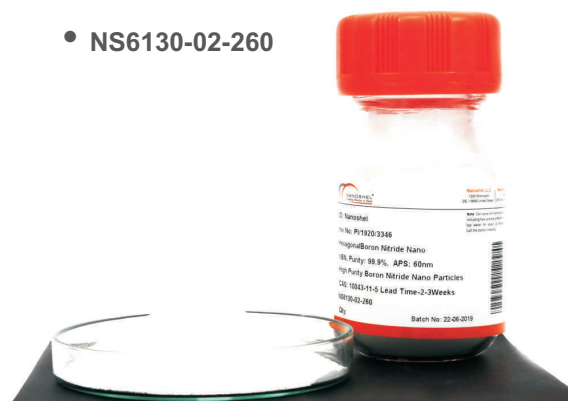
SPECS

- ✓ Purity: 99.9%
- ✓ Molecular Formula: BN
- ✓ Color: Gray/Black
- ✓ Density: 2.29 g/cm³
- ✓ Melting Point: 2527°C
- ✓ Thermal Conductivity: 40-120
- ✓ Young's Modulus: 14 to 60 GPa

All types of particles size are available in micro and nano range.

CATALOGUE NO.

- NS6130-02-260



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