

NS6130-10-001731

BORON CARBON NITRIDE NANOPARTICLES

Quick Facts

Product	:	Boron Carbon Nitride Nanoparticles
Stock No	:	NS6130-10-001731
Purity	:	99.9%
APS	:	100nm
Form	:	Powder

Purity
99.9%



BCN materials are recognized for adaptable electrical properties, outstanding mechanical behavior, exceptional chemical inertness, and high thermal stability. BCN in electrical supercapacitor, field-effect transistor [FET], high-voltage photo detector, optical (UV detector), and mechanical (good wear resistance, high hardness, low friction of coefficient, which make them superior for cutting tools and antiwear protective coating) applications.

APS 100nm



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