

## Recrystallized SiC, 99.5%

Catlog Number: NBDM-0042

### • Basic Information

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Appearance: Black

Major Chemical Constituents: SiC

Purity: 99.5%

Theoretical Density: 2.7 g/cm<sup>3</sup>

Compressive Strength: >300 MPa

Three-Point Bending Strength: 110 MPa

### • Applications

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It is used in the petrochemical, aerospace, and automotive industries for manufacturing high-temperature parts.

### • Features

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Corrosion resistance, high hardness and wear resistance, biocompatibility

### • Storage

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Store in a cool, dark, sterile, and moisture-free environment.

 For Research or Industrial Raw Materials, Not For Personal Medical Use!