

Silicon Carbide, 98%

Catlog Number: NBDM-0043

• Basic Information

Appearance: Black

Major Chemical Constituents: SiC

Purity: 98%

Theoretical Density: 3.1 g/cm³

Compressive Strength: 2200 MPa

Three-Point Bending Strength: 400 MPa

• Applications

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

• Features

Electrical insulation and dielectric properties, high strength and toughness, design flexibility

• Storage

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

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