

SILICON CARBIDE

Granules

NS6130-12-001932

Quick Facts

Product	:	Silicon Carbide Granules
Stock No	:	NS6130-12-001932
CAS	:	409-21-2
Molecular Formula	:	SiC
Form	:	Solid

Technical Specification

Molecular Weight	Purity	APS
40.1g/mol	99%	40-60µm

Silicon carbide (SiC), a compound of silicon and carbon, is a vital advanced ceramic material known for its properties. SiC granules are used in abrasives, refractories, semiconductors, high-strength ceramics, metalworking, and heating elements. It's also used in lightweight, high-strength military armor due to its hardness, high thermal conductivity, temperature resistance, and chemical inertness.

Application

- Abrasives
- Refractories
- Semiconductors
- Ceramics
- Heating Elements
- Armor
- Automotive

SiC

40-60µm



* This image is for graphic purposes only and does not represent the actual product.

