

Single Crystal Silicon Carbide Chopped Fiber

Formula: SiC

Nominal Diameter: 0.00065mm

Length: 0.01mm

Weight: 200g

Product Shape: Single Crystal

Type: Beta Whiskers

CAS Number: 409-21-2

UOM Code: 270-388-92

SKU: 1000114499-group

Product Code: SI67-CF-000166

Material Properties for Ceramics

Thermal Properties

Element	Value
Melting point(C)	2650-2950

Physical Properties

Element	Value
Density(gcm ³)	3.2

Mechanical Properties

Element	Value
Hardness - Vickers(kgf mm ²)	2500