

Boron Carbide Granules

Formula: B₄C

Nominal Granule Size: 5mm

Weight: 1000g

Type: Injection Moulding

CAS Number: 12069-32-8

UOM Code: 103-789-64

SKU: 1000017081-group

Product Code: B-62-GL-000100

Material Properties for Ceramics

Thermal Properties

Element	Value
Melting point(C)	2450
Upper continuous use temperature(C)	600-800

Physical Properties

Element	Value
Density(gcm ³)	2.52

Pultrusions

Element	Value
Compressive strength(MPa)	200-300