

Specification Sheet

Carbon Fiber

(Purity: 99.9%, dia: 0.005-0.010mm)

Stock No: NS6130-10-1311, CAS: 7440-44-0

Product	:	Carbon Fiber
Stock No	:	NS6130-10-1311
CAS	:	7440-44-0
Purity	:	99.9%
Density	:	1~2.0g/cm ³
Appearance	:	Black Fibre
Melting Point	:	3600°C
Boiling Point	:	4826°C
PH value	:	1.5-1.9
Tensile Strength	:	34.8 million psi
Coefficient of Thermal Expansion	:	-0.33(10 ⁻⁶ /F)
Diameter	:	0.005-0.010mm
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time