

GLASSY CARBON : Typical properties

Apparent Density g/cm ³	Electrical Resistivity $\mu\Omega\text{m}$	Flexural Strength Mpa	Coefficient Thermal Expansion $\times 10^{-6}/^{\circ}\text{C}$	Thermal Conductivity W/mk
1.51	42	147	2.1	5.8

Typical Impurities Analysis

元素	ppm
Al	<0.08
Ca	<0.04
Cr	<0.07
Cu	<0.08
Fe	<0.04
K	<0.1
Na	<0.05
Ti	<0.09
V	<0.07