

Specification Sheet

Pyrolytic Graphite Sheet

(PGS, Width: 180mm, Length: 230mm, Thickness: 0.017mm)

Stock No: NS6130-10-1432, CAS: N/A

Product	:	Pyrolytic Graphite Sheet
Stock No	:	NS6130-10-1432
Purity	:	99.9%
Length	:	230mm
Width	:	180mm
Thickness	:	0.017mm
Density	:	2.1g/cm ³
Hardness	:	85 (shore A)
Tensile Strength	:	650psi
Thermal Conductivity	:	1700~1900 W/(m-K) (X-Y axis)
Thermal Conductivity	:	10~15 (Z axis)
Thermal Resistance	:	0.15% (°C)
Electrical Conductivity	:	20000S/cm
Extensional Strength	:	40MPa
Heat Resistance Temperature	:	400°C
Bending Angle	:	10000(number of cycle)
Main Inspect Verifier	:	Manager QC

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