

Specification Sheet

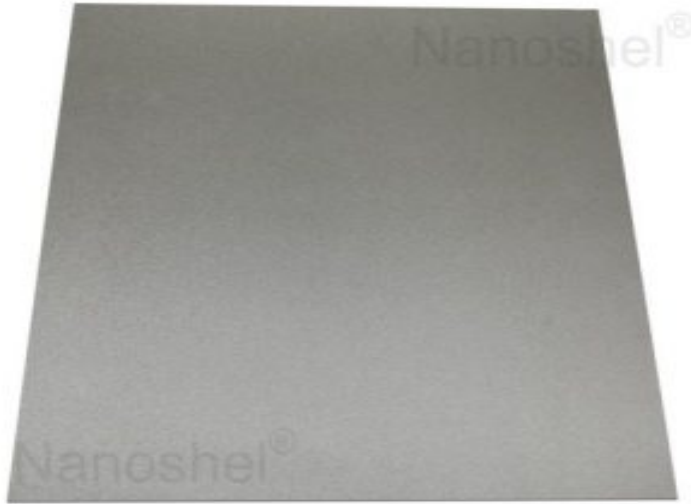
Ni, Purity: 99.9%, Thickness: 3mm, 50PPI

Stock No: NS6130-10-1093, CAS: 7440-02-0

Product	:	Nickel Foam
Stock No	:	NS6130-10-1093
CAS	:	7440-02-0
Purity	:	99.9%
Porosity	:	60-90%
Thickness	:	3mm
PPI	:	50
Pore size	:	00.5-0.5mm
Molecular Formula	:	Ni
Density	:	8.90 g/cm ³
Thermal conductivity	:	90.9 W•m ⁻¹ •K ⁻¹
Young's modulus	:	200 GPa
Vickers hardness	:	638 MPa
Poisson's ratio	:	0.31
Length	:	500mm
Width	:	500mm
Main Inspect Verifier	:	Manager QC

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

Characterization of Ni, Purity: 99.9%, Thickness: 3mm, 50PPI



Nickel Foam



NANOSHEL
Creating Miracles in Black