

Specification Sheet

Nickel Foam Metal

(Ni, Size: 500x430mm, Thickness: 0.5mm)

Stock No: NS6130-10-1008B, CAS: 7440-02-0

Product	:	Nickel Foam Metal
Stock No	:	NS6130-10-1008B
CAS	:	7440-02-0
Purity	:	>99.9%
Length	:	500mm
Width	:	430mm
Thickness	:	0.5mm
PPI	:	95,280g/m ²
Pore Size	:	0.1~6mm
Molecular Formula	:	Ni
Molecular Weight	:	58.69g/mol
Form	:	Solid
Density	:	8.9(g/cm ³)
Melting Point	:	1453 (°C)
Thermal Expansion	:	13.4µm.m-1.k-1
Thermal Conductivity	:	25~80W.m-1.k-1
Tensile Strength	:	2~5MPa
Compressive Strength	:	8~12 Mpa
Main Inspect Verifier	:	Manager QC

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