

Specification Sheet

Zirconium Foil

(Zr, Thickness: 0.25mm (0.01in), 125mmx100mm, Purity; 99.8%)

Stock No: NS6130-12-000782, CAS: 7440-67-7

Product	:	Zirconium Foil
Stock No	:	NS6130-12-000782
CAS	:	7440-67-7
Purity	:	99.8%
Thickness	:	0.25mm (0.01in)
Width	:	100mm
Molecular Formula	:	Zr
Molecular Weight	:	91.22 g/mol
Form	:	Grey to silver
Color	:	Solid in various forms
Density	:	6.5g/cm ³
Melting Point	:	1852 °C
Boiling Point	:	3580 °C
Thermal Conductivity	:	0.227 W/cm/K @ 298.2 K
Tensile Strength	:	230 MPa
Young's Modulus	:	88 GPa
Main Inspect Verifier	:	Manager QC

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