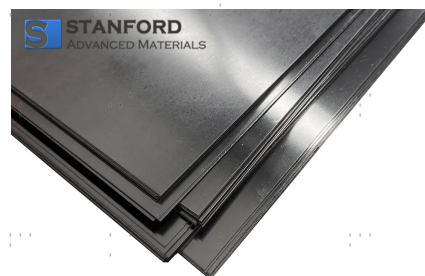


Technical Data Sheet

Product Name: Molybdenum Sheet
Catalog No.: MU0078
Standard: ASTM B386
Size: Customized
Color: Grey



Specification

Form	Thickness. (mm)	Width (mm)	Length (mm)	Standard
Sheet	0.03-4.7	Customized	Customized	ASTM B386

Properties

Properties	Unit	Value
Density	g/cm ³	10.2
Melting Point	°C	2620
Boiling Point	°C	4639
Modulus of Elasticity	GPa	320
Thermal Conductivity	W/m-K	142
Elongation	%	<20
Coefficient of Expansion (20 – 100°C)	x10 ⁻⁶ K ⁻¹	5.2
Electrical Resistivity	μOhmcm	5.3-5.5
Tensile Strength	MPa	560-1150

Stanford Advanced Materials

By..... *Norman*