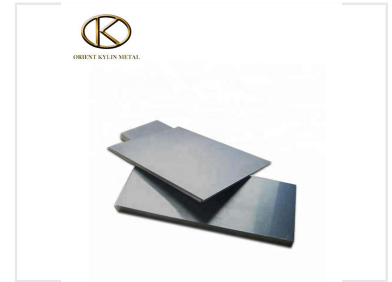
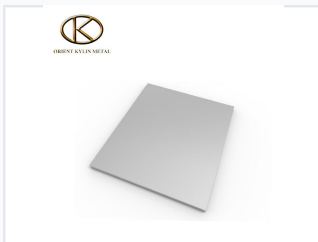


High Purity Molybdenum Sheet for Electrical Components

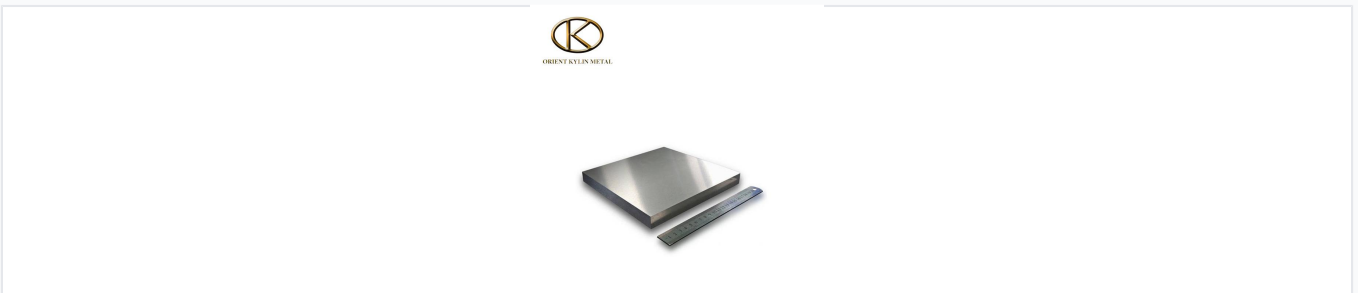
This high-purity molybdenum sheet is designed for electrical components and high-temperature applications. It exhibits good thermal conductivity and a high melting point.



ADDITIONAL IMAGES



Overview



Meticulously polished molybdenum sheet plate designed for high-temperature and electrical applications.

High-Performance Molybdenum Sheet

This high-purity molybdenum sheet is engineered for demanding industrial applications requiring exceptional thermal stability and durability. Manufactured via powder metallurgy, it offers superior thermal conductivity and a high melting point, making it an ideal choice for electrical light source components, vacuum furnace heat shields, and medical facility equipment. The material is available in various grades and surface finishes to meet precise engineering requirements.

Material Properties

Density	10.2 g/cm ³
Purity	>= 99.95%
Available Material Grades	Mo1, Mo2, TZM, MoLa, MoCu

Technical Specifications

Surface Finish

Black • Ground • Cold Rolled

Typical Applications

- Electrical light source parts
- Heat shields
- High-temperature furnace bodies
- W-boats
- Tungsten sputtering targets
- Medical facilities

Production Technique

Powder Metallurgy

Standard

ASTM B-386

Chemical Composition

Chemical Composition Limits

Grade	C (Max %)	O (Max %)	Fe (Max %)
360	0.03	0.0015	0.01
361	0.01	0.007	0.01