

# MOLYBDENUM OXIDE

Sputtering Target

**NS6130-10-1328**

## Quick Facts

Product	:	Molybdenum Oxide Sputtering Target
Stock No	:	NS6130-10-1328
CAS	:	1313-27-5
Molecular Formula	:	MoO <sub>3</sub>
Form	:	Solid

## Technical Specification

Diameter	Thickness	Purity
50.8 mm ± 1mm	3 mm ± 0.5mm	99.99%

Molybdenum oxide sputtering targets are a critical component in the production of thin film coatings for a wide range of applications. Molybdenum oxide thin films are used in electrochromic devices, which are used in smart windows, automotive mirrors. Molybdenum oxide thin films are used in the manufacture of flat panel displays. Molybdenum oxide thin films are used as catalysts in various chemical reactions, including the production of sulfuric acid, the conversion of methanol to formaldehyde, and the oxidative desulfurization of diesel fuel.



\* This image is for graphic purposes only and does not represent the actual product.

