

MoS₂

MOLYBDENUM DISULFIDE SPUTTERING TARGET

Molybdenum disulfide is an inorganic compound composed of molybdenum and sulfur. Its chemical formula is MoS₂. Molybdenum disulfide lubricant and high performance resins. Molybdenum Disulfide coatings are thermally cured and thoroughly bonded to the base metal of the coated part. Uses for molybdenum disulfide coatings include applications that require a lubricant that is more unreactive when in use, and remains sturdy.

Quick Facts

Product	:	Molybdenum Disulfide Sputtering Target
Stock No	:	NS6130-10-1330
CAS	:	1317-33-5
Backing Plate	:	(As per Customer requirement)

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1330	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point
MoS ₂	160.07g/mol	1185°C



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High Purity
SPUTTERING
TARGET