





PALLADIUM

Sputtering Target

Palladium sputtering target shares properties with their source material. Palladium is a member of the platinum group of metals. physical vapor deposition (PVD) of thin films, laser ablation deposition (PLD), magnetron sputtering for semiconductor, display, LED and photovoltaic devices. Like platinum, its most prominent use in industry is as a catalytic converter. It can also found in jewelry and surgical instruments. Palladium is evaporated under vacuum for the manufacture of semiconductors, sensors, and data storage.

Quick Facts

Product Palladium Sputtering Target

Stock No NS6130-10-1044

CAS 7440-05-3

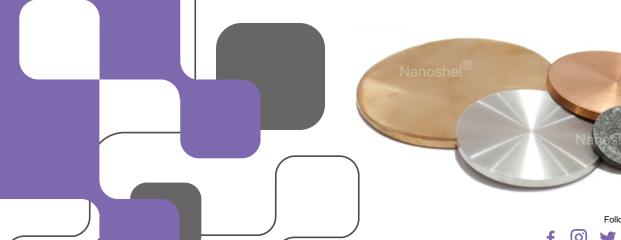
Backing Plate (As per Customer requirement)

Additional Characteristics

Type of Bond	Purity	Diameter	Thickness
Indium, Elastomer	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Thermal Conductivity
Pd	106.42 g/mol	72W/m.K





ISO 9001:2015 CERTIFIED COMPANY **INTELLIGENT MATERIALS PVT LTD**

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