

PALLADIUM

Metal Foil

NS6130-12-000248

Quick Facts

Product	:	Palladium Metal Foil
Stock No	:	NS6130-12-000248
CAS	:	7440-05-3
Molecular Formula	:	Pd
Form	:	Foil

Technical Specification

Molecular Weight	Density	Melting Point
106.42g/mol	12.02g/cm ³	1554°C

Palladium metal foil is used in various applications, including electronics, catalysis, and jewelry. In electronics, palladium foil is used as a component in capacitors and other electronic devices due to its high electrical conductivity and low resistivity. Palladium is also used as a catalyst in chemical reactions, particularly in hydrogenation reactions. Palladium foil can be used in catalytic converters to reduce automobile emissions, as well as in the production of plastics and pharmaceuticals.

