

# Ir

## IRIDIUM SPUTTERING TARGET

Iridium is a rare metal which belongs to the platinum group of elements on the Periodic Table. Its main application is as a hardening agent for platinum alloys, but it can also be found in devices used in high temperature environments. It is evaporated under vacuum to make particle and surface modification coatings, data storage devices, and fuel cells.

### Quick Facts

Product	:	Iridium Sputtering Target
Stock No	:	NS6130-10-1405
CAS	:	7439-88-5
Backing Plate	:	(As per Customer requirement)

### Application

- ✓ Electronics
- ✓ Semiconductor
- ✓ Flat panel displays

### Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1405	99.99%	50.8 mm $\pm$ 1mm	3 mm $\pm$ 0.5mm

### Technical Specification

Molecular Formula	Molecular Weight	Melting Point
Ir	192.22g/mol	2410°C



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High Purity  
SPUTTERING  
TARGET