

# Pt

# PLATINUM SPUTTERING TARGET

Platinum is one of nine precious metals on the periodic table. It has a melting point of 1,772°C, a density of 21.4 g/cc, and vapor pressure of 10<sup>-4</sup> Torr at 1,747°C. Its most prominent commercial application is as a catalytic converter in vehicles. platinum sputtering materials are used for thin-film coating applications, CD-ROM, decoration, flat panel displays, functional coating as nicely as other optical information storage space industry, glass coating industry like car glass and architectural glass, optical communication, etc.

## Features

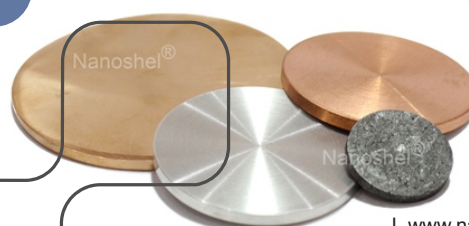
- ✓ High purity
- ✓ Custom Sizes Available

## Additional Characteristics

| Stock No.      | Purity | Diameter      | Thickness    |
|----------------|--------|---------------|--------------|
| NS6130-10-1034 | 99.99% | 50.8 mm ± 1mm | 3 mm ± 0.5mm |

## Technical Specification

| Molecular Formula | Molecular Weight | Thermal Conductivity |
|-------------------|------------------|----------------------|
| Pt                | 195.08g/mol      | 72 W/m.K             |



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High Purity  
SPUTTERING  
TARGET



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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CERTIFIED COMPANY