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Palladium is a chemical element with the symbol Pd and atomic number 46. Palladium powder are of great importance as catalytic materials, as well as for a number of other applications such as hydrogen storage and sensing, palladium is in alloys used in low voltage electrical contacts. When it is finely divided, palladium forms a good catalyst and is used to speed up hydrogenation and dehydrogenation reactions.



Product Palladium Powder Stock No NS6130-12-000914

CAS 7440-05-3 Purity >99.9% **APS** 40-60µm

Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
Pd	106.42g/mol	12.02 g/cm₃	1554 °C

- Electronic devices (ceramic capacitor)
- Used for electrodes
- Hydrogen storage
- Dentistry









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