

Technical data sheet

Palladium

Palladium (Pd) Sponge

Formula	Pd
CAS No.	7440-05-3
Grade	RM HC 101
Description	Fine gray sponge
Metal content	Above 99.9%
Molar Mass (g/Mol)	106.4
Melting Point (°C)	1555°C

Storage Condition

Store in a tightly closed container at ambient temperature.

Application

Applications of palladium is to catalyze hydrogenation, dehydrogenation, and petroleum cracking, Palladium are installed in catalytic converters in automobiles to cut down the emission of unsaturated hydrocarbon gasses.