

# TIN POWDER

Sn



NS6130-05-550

50µm



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# Tin Powder

Tin is a chemical element with the symbol Sn and atomic number 50. Tin powders are used in diamond tooling, powder metallurgy, electronics and radiation shielding diverse applications, markets and technologies by virtue of their unique properties. Tin powders are used in manufacturing P/M parts, friction disks, sheathing boards of brakes, clutches, diamond grinding wheels, bronze filters, and also used as the additives of rubbers and plastics, and in the production of chemicals. used in spray-on applications for corrosion resistance. It is also used in the manufacturing of high-powered magnets and self-lubricating bearings.

## Quick Facts

Product	:	Tin Powder
Stock No	:	NS6130-05-550
CAS	:	7440-31-5
Purity	:	99%
APS	:	50µm

## Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
Sn	118.71g/mol	7.31g/cm <sub>3</sub>	231 °C

- Soldering
- Tin painting
- Optoelectronic devices



ISO 9001:2015  
CERTIFIED COMPANY



2021CE4589C



192AZGO1274G



2021CE4588M

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