

Nickel NANOPARTICLES

Ni

Purity
99.9%

Stock no.
NS6130-01-137
CAS : **7440-02-0**

Nickel is a chemical element with the symbol Ni and atomic number 28. Nickel nanoparticles has been used or researched as an additive, catalyst, electromagnetic shield, conductor, and more. Nano nickel powder can be used as high-performance magnetic recording materials.

Technical Specification

Molecular Weight	Density	Melting Point	APS
58.69g/mol	8.9g/cm ³	N/A	<80nm

- Anode of solid oxide fuel cells or conductive electrolytic layer of proton exchange membrane fuel cells
- Automotive catalytic converters
- Coatings, plastics, nanowires, nanofibers and textiles
- Magnetic fluid and catalyst
- Propellant and sintering additive.



APS: <80nm



ISO 9001:2015
CERTIFIED COMPANY



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INTELLIGENT MATERIALS PVT LTD

Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED

Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

NANOSHEL LLC

3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911