

**NS6130-01-124**

# CARBON COATED Nanoparticles

## Quick Facts

Product	:	Carbon Coated Nanoparticles
Stock No	:	NS6130-01-124
CAS	:	7440-48-4
Molecular Formula	:	Co/C
Form	:	Powder

**Purity**  
99.9%

Carbon-coated cobalt powder leverages cobalt's magnetic properties and carbon's conductive, protective, and catalytic features. It's used in lithium-ion batteries for conductivity and stability, chemical reactions like hydrogenation and data storage, MRI, conductive inks, coatings, and electronics. Additionally, it's investigated for drug delivery systems and magnetic hyperthermia in cancer treatment.

## Application

- Battery Materials
- Magnetic materials
- Electronics
- Catalysis
- Biomedical applications

**Co/C**

APS 40-80 nm

Speciality  
CHEMICALS



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20ZICE4589C



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20ZICE4588M

ISO 9001:2015  
CERTIFIED COMPANY

**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