

COBALT POWDER



BATCH No. Dog 2019 PV/192

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Cobalt Powder

Cobalt is a chemical element with the symbol Co and atomic number 27. Cobalt powder properties useful for military and commercial application as a high performance invisible material for absorbing extremely high frequency (EHF), millimeter wave (MMW), visible light and infrared. Their unique optical, electrical, catalytic ans magnetic properties and have found potential applications in nanoelectronic devices, nanosensors and catalysts. Cobalt Powder is used for manufacturing of Diamond Tools. Main Diamond Tools which are produced using Cobalt are Diamond Segments, Tool Wires, Tool Blades, etc which are used for cutting of Stones such as Marbles, Granite, etc.



Product	:	Cobalt Powder	
Stock No	:	NS6130-05-519	
CAS	:	7440-48-4	
Purity	:	99%	
APS	:	40-50µm	

Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
Со	58.93g/mol	8.9 g/cm₃	1495 °C





Intelligent Materials Pvt Ltd Derabassi Punjab (140507) INDIA

Nanoshel UK Limited Chapel House, Chapel St Cheshire, CW12 4AB United Kingdom Nanoshel LLC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States

+1 646 470 4911

+91 9779 550077, 9779238252

+44 1782 454 144, +44 74 105 48802