

Cobalt Boride

Micro Powder

Cobalt borides are inorganic compounds, widely used in all aspects of daily life, including but not limited to the automotive, electrical, electronics, information technology, petrochemical, oil, ceramics, paint, metallurgy, solar energy and catalysis. Cobalt boride can increase the lifespan of metal parts when used as a coating, imparting surfaces with higher corrosion and wear resistance. Cobalt boride has also been studied as a catalyst for hydrogen storage and fuel cell

Stock No:
NS6130-12-001701

Formula
CoB

Purity
99%



CAS : 12006-77-8
Density : 7.25-8.1g/cm³
Melting Point : 1460 °C

APS:
100µm



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ISO 9001:2015
CERTIFIED COMPANY

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