

S-SERIES COBALT POWDERS

DESCRIPTION

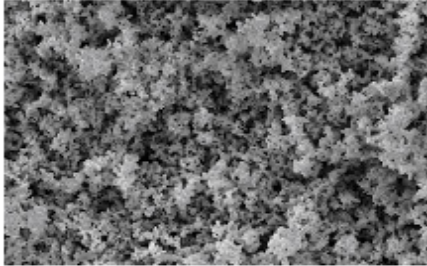
OMG offers four grades of S-Series cobalt powders tailored to meet your specific needs and applications. OMG's powder technology utilizes high purity precursors to form a product with spherical morphology and particle sizes ranging from 0.7 - 4.0 microns in size.

APPLICATIONS

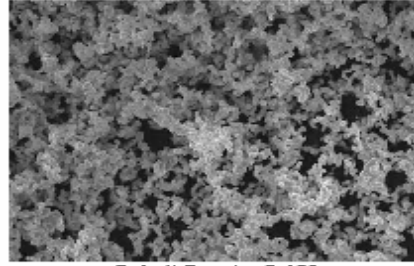
OMG's S-Series cobalt powders are designed for the following applications: hard metal, diamond tools, powder metal alloys and components, batteries and specialty chemicals.

KEY BENEFITS

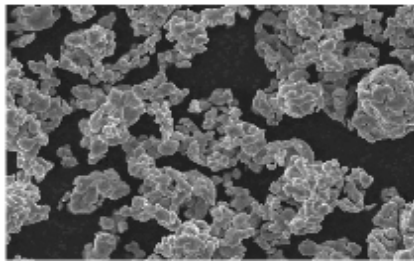
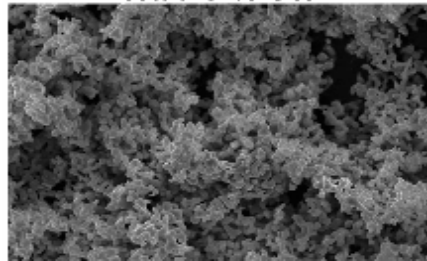
- Reduced Milling Times □ Improved Micro-structural Homogeneity
- Less Cobalt Pooling □ Reduced Outgassing
- Improved Performance □ Improved Isotropic Shrinkage



Cobalt Powder S-80



Cobalt Powder S-120



Cobalt Powder S-80 Cobalt Powder S-120
Cobalt Powder S-160 Cobalt Powder S-320

R-SERIES COBALT POWDERS

DESCRIPTION

OMG offers two grades of R-Series cobalt powders that have been the standard in the industry for the past 30 years. OMG's powder technology utilizes a high purity precursor that produces cobalt powders with a rod-like morphology ranging in particle size from 0.7 – 1.5 microns in size. See specific powder property information on the next page for more details.

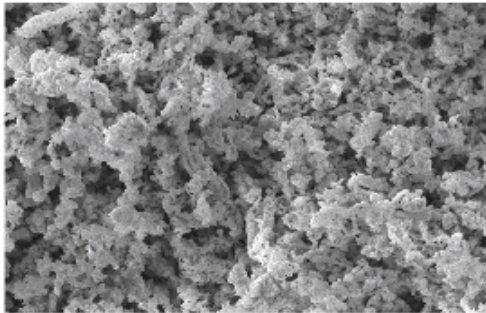
OMG also offers these materials granulated to reduce the amount of dust or air-borne particles. These free flowing powders contain an additional 2% of either paraffin wax or polyethylene glycol (PEG).

APPLICATIONS

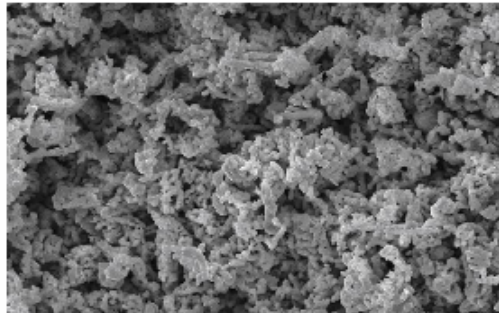
OMG's R-Series cobalt powders are designed for the following applications: hard metal, diamond tools, powder metal alloys and components, batteries and specialty chemicals.

KEY BENEFITS

- Good Chemical Purity
- Low Oxygen Levels
- Low Carbon Levels



Cobalt Powder R-85



Cobalt Powder R-125

Cobalt Powder R-85 Cobalt Powder R-125
OM GROUP, INC.