

S-Series Cobalt Powders

Description

Jervois Finland offers four grades of S-Series cobalt powders tailored to meet your specific needs and applications. Jervois Finland's powder technology utilizes high purity precursors to form a product with spherical morphology and particle sizes ranging from 0.8 – 4.5 microns in size.

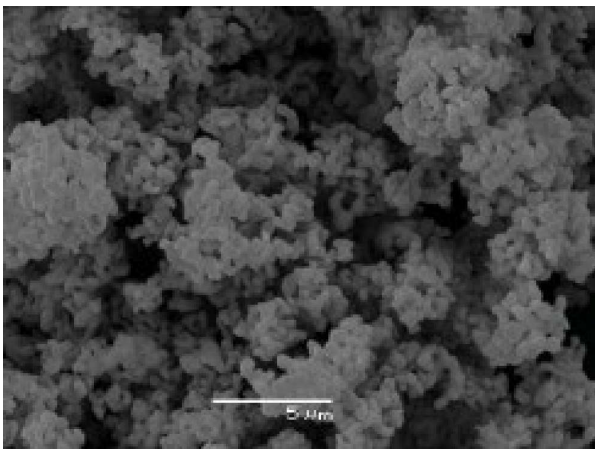
Jervois Finland also offers these materials granulated to reduce the amount of dust or air-borne particles. These free flowing powders contain an additional 2% of either paraffin wax or polyethylene glycol (PEG).

Applications

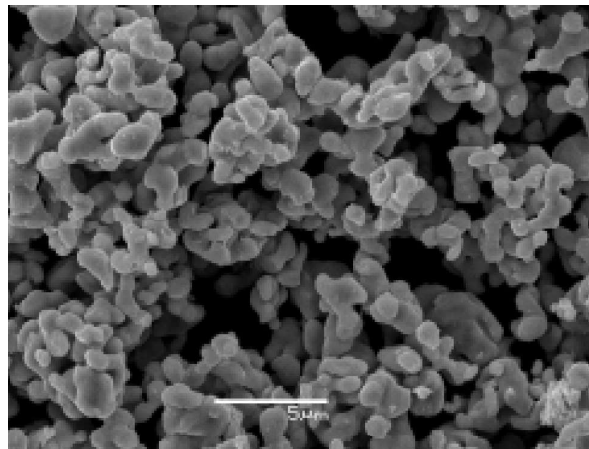
Jervois Finland's S-Series cobalt powders are designed for the following applications: hard metal, diamond tools, powder metal alloys and components, batteries and specialty chemicals.

Key Benefits

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



Cobalt Powder S-80



Cobalt Powder S-160