



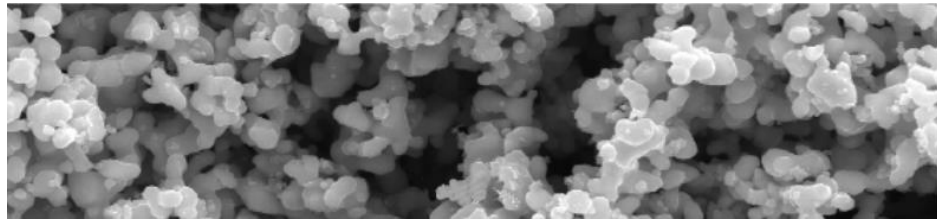
Properties



cobaltcc

CO6004	Representative	Guaranteed
Physical analysis		
Fisher size (<i>as delivered</i>) (μm)	0.9	0.75 - 1.05
Tap density (g/cm^3)	1.15	0.9 - 1.4
Scott density (g/cm^3)	0.6	0.4 - 0.8
Chemical analysis		
Cobalt content (<i>wt%</i>)	99.9	> 99.8
Oxygen (<i>wt%</i>)	0.5	< 0.8
Ca (<i>ppm</i>)	20	< 100
Fe (<i>ppm</i>)	30	< 100
Ni (<i>ppm</i>)	600	< 1000
Si (<i>ppm</i>)	20	< 100

SEM picture



SEM x 5000 (1 cm = 2 μm)