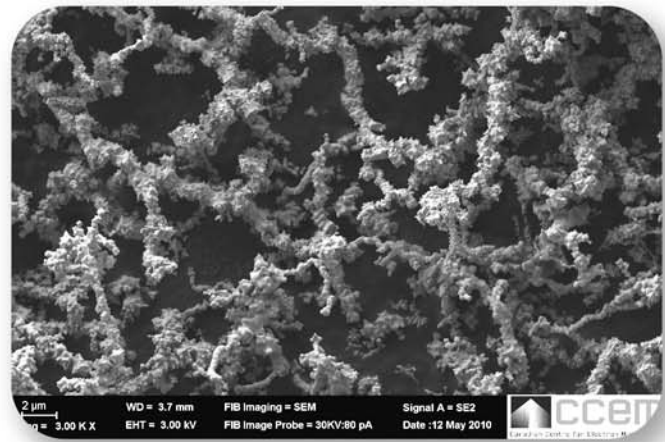


## Carbonyl Nickel Powder

**Ni** Type: FNP-900

Type FNP-900 is filamentary Nickel Powder produced using CVMR's proprietary carbonyl technology.

Applications of Type FNP-900 include: porous electrodes for rechargeable batteries; conductive fillers in polymers and paints; binders for diamond and hard metal tools.



### [ Physical properties ]

Fisher Sub-Sieve Size	1.8 – 3.4 µm
Bulk Density	0.5 – 0.8 g/cm <sup>3</sup>

### [ Chemical Composition ]

	Representative wt%	Maximum wt%
Carbon	0.18	0.25
Sulfur	0.0002	0.0005
Oxygen	0.08	0.15
Iron	0.005	0.01
Other Elements	<0.001	—
Nickel	Balance	—

### [ Packaging ]



Container Volume	Product weight (kg)
20 litre (5 gal.)	20
90 litre (20 gal.)	50