

Grain Size Distribution

016	-22 +5 μm
017	-25 +5 μm
030	-45 +22 μm
033	-63 +16 μm
047	-53 +20 μm
036	-90 +45 μm
039	-106 +45 μm

Other grain sizes on request

Chemical Composition

Ni	base
Cr	18 -21 %
Si	< 1.5 %
Al	< 0.1 %
Fe	< 0.5 %

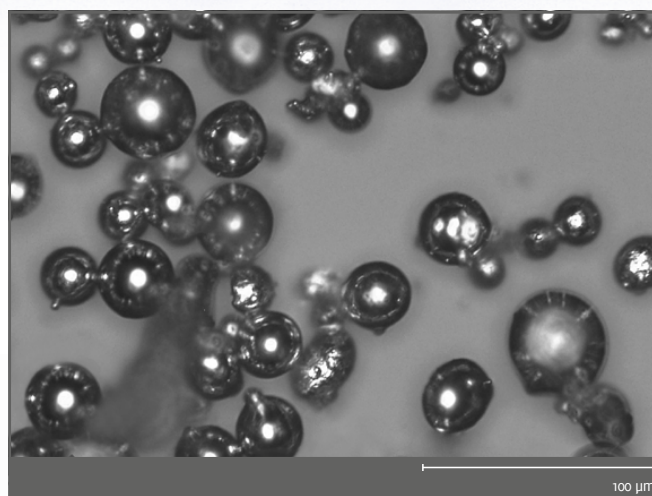
These properties are typical but do not constitute specifications

Coating Properties

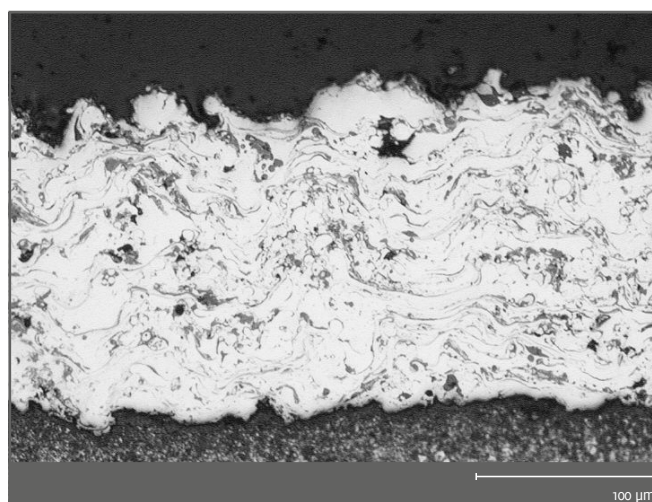
- Hardness: 160HV_{0.3}
- Max. Application Temperature: 1000°C

Property Profile (Coating)

- Corrosion resistance
- Bond coat



Micro section



Micro section

