

Grain Size Distribution

030	-45 +22 μm
033	-63 +16 μm
036	-90 +45 μm

Other grain sizes on request

Chemical Composition

Al ₂ O ₃	base
SiO ₂	< 0.5 %
TiO ₂	~ 0.1 %
Fe ₂ O ₃	< 0.3 %
MgO	~ 28.0 %
CaO	< 0.1 %

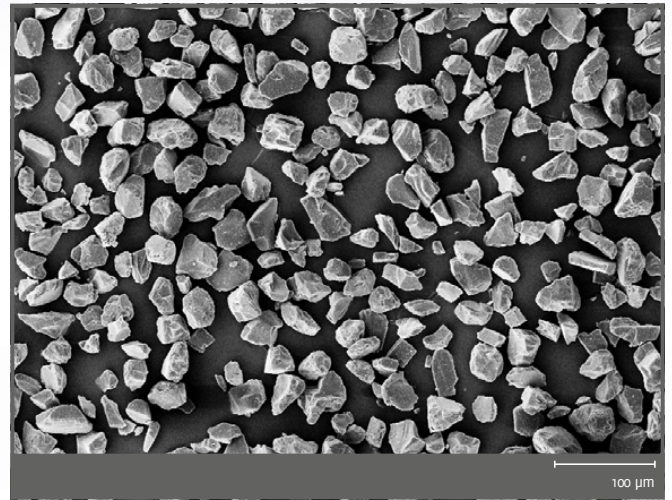
These properties are typical but do not constitute specifications

Coating Properties

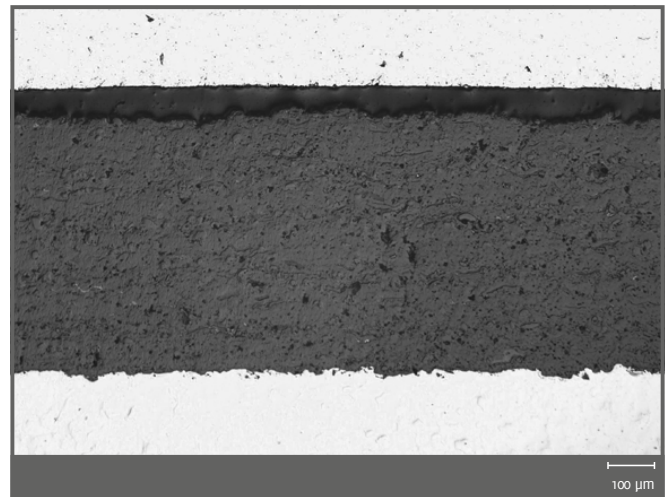
- Hardness: ~ 800 HV_{0,3}
- Max. Application Temperature: 900°C

Property Profile (Coating)

- High wear resistance
- High fracture toughness



Micro section



Micro section

