
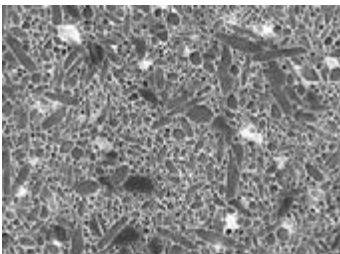



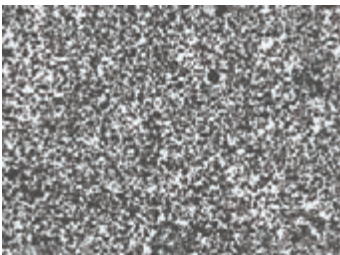
Grade description


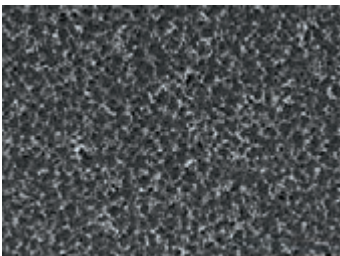
A19



CTI3105	CN-K05 CN-S05	
	<p>Specification: Composition: α, β Sialon Hardness: HV₁₀ 1900</p> <p>Recommended application: The hardest Sialon available in the market; high-performance grade for the machining of cast iron and materials with Ni-base.</p>	

CTN3105	CN-K05	
	<p>Specification: Composition: β - Si₃N₄ Grain size: fine Hardness: HV₁₀ 1620</p> <p>Recommended application: Universal silicon grade for cast iron machining.</p>	

CTS3105	CM-K05 CM-H05	
	<p>Specification: Composition: Al₂O₃; TiC Grain size: > 1 μm Hardness: HV₃₀ 2100</p> <p>Recommended application: This mixed ceramic grade is suitable for the finish turning of steel and the turning of steel, cast iron and rolls made of chilled cast iron.</p>	

CTBK102	BH-K10 BH-H25	
	<p>Specification: Composition: cubic boron nitride (CBN) 90 vol.% + metallic binder phase</p> <p>Recommended application: First choice solid CBN grade for cast iron machining.</p>	