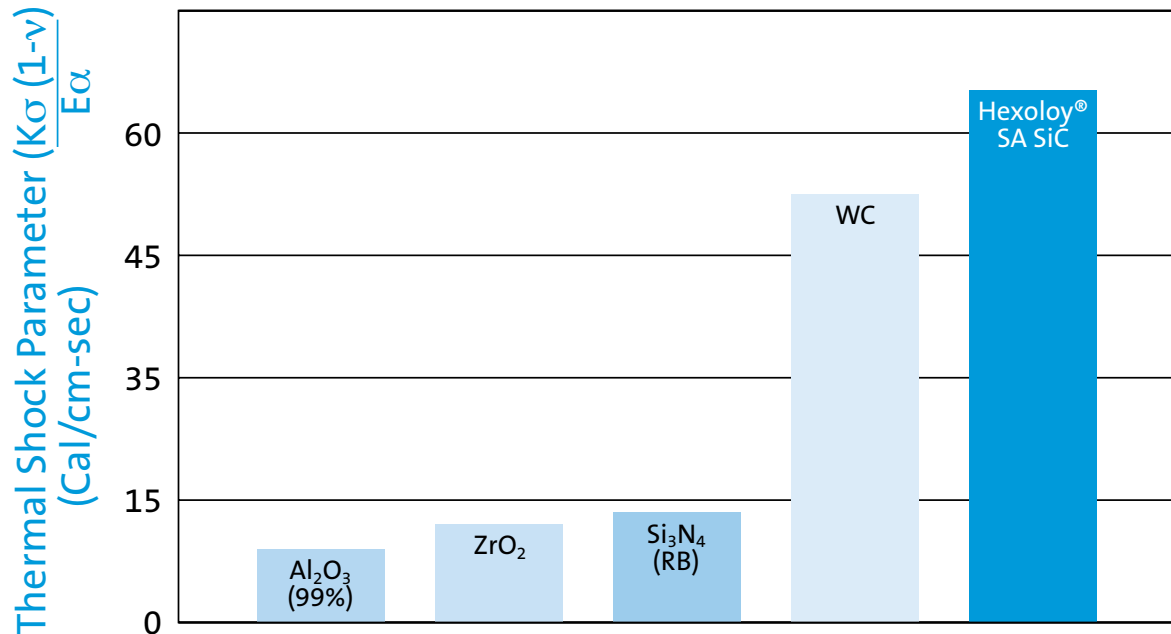


Thermal Shock Resistance of Hexoloy® SA Silicon Carbide



Saint-Gobain Ceramics
Structural Ceramics



K = Thermal Conductivity

σ = Tensile Strength (based on 3 pt. Flexural Strength and Weibull Modulus)

ν = Poisson's Ratio

E = Modulus of Elasticity

α = Coefficient of Thermal Expansion

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