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Bulk density	(g/cm <sup>3</sup> )	1.60
Porosity	(%)	15
Flexural strength	(MPa)	50
Compressive strength	(MPa)	120
Hardness Rockwell HR5/40		115
Coefficient of thermal expansion $\alpha$ 20 - 200 °C ( $\alpha$ 70 - 390 °F)	(10 <sup>-6</sup> /K)	4.0
Thermal conductivity	(W/mK)	10
Mean grain size	( $\mu$ m)	25

wfr 05.93

The data shown above are not guaranteed, but typical values based on our experience. It should be understood that a spread of results can occur due to variations in materials and production processes.

Please find the standards for the determination of our material properties at  
[www.schunk-group.com/skt/dm](http://www.schunk-group.com/skt/dm)