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Bulk density	(g/cm ³)	0.17
Flexural strength	(MPa)	1.0
Compressive strength	(MPa)	0.2
Specific electrical resistance	(μΩm)	
in z-direction		4000
in x/y-direction		500
Thermal conductivity	(W/mK)	
1000 °C (1830 °F)		0.24
1500 °C (2730 °F)		0.33
2000 °C (3630 °F)		0.44
Ash	(ppm)	300 – 800

kt 02.10

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