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Bulk density	(g/cm ³)	0.22
Bending strength	(MPa)	2.2
Compressive strength	(MPa)	0.1
Coefficient of thermal expansion	(10 ⁻⁶ /K)	2.5
Thermal conductivity	(W/mK)	
1000 °C, (1830 °F)		0,30
1500 °C, (2730 °F)		0.45
2000 °C, (3630 °F)		0,60
Ash	(ppm)	500
Thickness	(mm)	
< 30 mm		± 1
> 31 mm		± 2
Length	(mm)	
< 500 mm		± 2
> 501 mm		± 3
Deviation of flatness	(mm)	
< 500 mm		max. 2
> 501 mm		max. 4

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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