

long term	260	°C	
Coefficient of thermal expansion (23-55°C)	12 (1)	10 ⁻⁵¹ /K	DIN 53 752

Material Data Sheet

PEEK black

Electrical	dry / moist	standard
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Material Data Sheet

PEEK black

Miscellaneous	dry / moist		standard
Density	1,30	g/cm ³	DIN 53 479
Moisture absorption (23°C/50RH)	0,1	%	DIN EN ISO 62
Water absorption to equilibrium	0,5	%	DIN EN ISO 62
Flammability acc. to UL standard 94	V0		
Resistance to hot water, washing soda:	+		
Resistance to weathering	-		

(1) Testing of semi-finished products

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