

Rayon Graphite Felt (AGFHT)

(Made in USA)



Property	Units	Measurement Temp. (°C)	Grade AGF
Density	g/cc	20	0.085
Linear Shrinkage	%	20	insignificant
Water Absorption	Weight %	20	insignificant
Min. Carbon Assay	%	-	99%
Ash	%	-	0.03
Specific Heat	J/g/°C	20	0.72
Mean Specific Heat	J/g/°C	1400	1.67
Emissivity		-	0.99
Sublimation Temp.	°C	-	3600
Surface Area (Nitrogen)	m ² /g	20	0.7
Thermal Conductivity	W/m/K	1400	0.44
Vapor Pressure	Microns	2270 2440 2620	1 10 100
Min. Process Temp.	°C	-	2500

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