



Component - Plastics

File Number: E86615

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SCHULAKETON: GF(g) 4DE

Polyketone (PK), pellets

(g) - 2 digits between 15 and 30 indicating glass fiber content.

NOTE - All designations may be followed by numerical suffixes indicating color

Flammability	Value	Test Method
Flame Rating		UL 94
0.016 in, ALL	V-0	
0.024 in, ALL	V-0	
0.031 in, ALL	V-0	
0.06 in, ALL	V-0, 5VA	
0.12 in, ALL	V-0, 5VA	
Flammability Classification		IEC 60695-11-10, -20
0.016 in, ALL	V-0	
0.024 in, ALL	V-0	
0.03 in, ALL	V-0	
0.06 in, ALL	V-0, 5VA	
0.12 in, ALL	V-0, 5VA	
Glow Wire Flammability Index		IEC 60695-2-12
0.024 in	1760 °F	
0.031 in	1760 °F	
0.06 in	1760 °F	
0.12 in	1760 °F	
Glow Wire Ignition Temperature		IEC 60695-2-13
0.024 in	1520 °F	
0.031 in	1520 °F	
0.06 in	1560 °F	
0.12 in	1520 °F	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.016 in	PLC 0	
0.024 in	PLC 0	
0.03 in	PLC 0	
0.06 in	PLC 0	
0.12 in	PLC 0	
High Amp Arc Ignition (HAI)		UL 746A
0.016 in	PLC 0	
0.024 in	PLC 0	
0.03 in	PLC 0	
0.06 in	PLC 0	
0.12 in	PLC 0	
Comparative Tracking Index (CTI)	PLC 0	UL 746A



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Thermal	Value	Test Method
RTI Elec		UL 746B
0.016 in	122 °F	
0.024 in	122 °F	
0.031 in	122 °F	
0.06 in	122 °F	
0.12 in	122 °F	
RTI Imp		UL 746B
0.016 in	122 °F	
0.024 in	122 °F	
0.031 in	122 °F	
0.06 in	122 °F	
0.12 in	122 °F	
RTI Str		UL 746B
0.016 in	122 °F	
0.024 in	122 °F	
0.031 in	122 °F	
0.06 in	122 °F	
0.12 in	122 °F	

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