



Component - Plastics

File Number: E86615

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SCHULAMID: 6 GF 65

Polyamide 6 (PA6), pellets

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

Flammability	Value	Test Method
Flame Rating		UL 94
0.06 in, NC	HB	
0.12 in, NC	HB	
Flammability Classification		IEC 60695-11-10, -20
0.12 in, NC	HB40	
0.06 in, NC	HB75	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 1	
0.12 in	PLC 0	
High Amp Arc Ignition (HAI)		UL 746A
0.06 in	PLC 0	
0.12 in	PLC 0	
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	149 °F	
0.12 in	149 °F	
RTI Imp		UL 746B
0.06 in	149 °F	
0.12 in	149 °F	
RTI Str		UL 746B
0.06 in	149 °F	
0.12 in	149 °F	

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