



Component - Plastics

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

1221 McKinney St, Suite 300
Houston, TX 77010 United States



POLYFLAM: PC 510GF

Polycarbonate (PC), pellets, glass reinforced

NOTE - All designations may be followed by an optional hyphen, followed by an alphanumeric color code

Flammability	Value	Test Method
Flame Rating		UL 94
0.07 in, ALL	V-0	
0.10 in, ALL	V-0, 5VA	
0.13 in, ALL	V-0, 5VA	
Flammability Classification		IEC 60695-11-10, -20
0.07 in, ALL	V-0	
0.10 in, ALL	V-0, 5VA	
0.13 in, ALL	V-0, 5VA	
Electrical	Value	Test Method
Comparative Tracking Index (CTI)	PLC 4	UL 746A
Thermal	Value	Test Method
RTI Elec		UL 746B
0.07 in	176 °F	
0.10 in	176 °F	
0.13 in	176 °F	
RTI Imp		UL 746B
0.07 in	176 °F	
0.10 in	176 °F	
0.13 in	176 °F	
RTI Str		UL 746B
0.07 in	176 °F	
0.10 in	176 °F	
0.13 in	176 °F	

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