



**Component - Plastics**  
File Number: E51193

LyondellBasell Advanced Polymers, Inc.

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



**POLYFLAM: 35S4302NC**

Polybutylene Terephthalate (PBT), pellets, glass reinforced, flame retardant

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

Flammability	Value	Test Method
Flame Rating		UL 94
0.06 in, BK	V-0	
0.09 in, BK	V-0, 5VA	
0.12 in, BK	V-0, 5VA	
Flammability Classification		IEC 60695-11-10, -20
0.06 in, BK	V-0	
0.09 in, BK	V-0, 5VA	
0.12 in, BK	V-0, 5VA	
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	167 °F	
0.09 in	167 °F	
0.12 in	167 °F	
RTI Imp		UL 746B
0.06 in	167 °F	
0.09 in	167 °F	
0.12 in	167 °F	
RTI Str		UL 746B
0.06 in	167 °F	
0.09 in	167 °F	
0.12 in	167 °F	

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