



Component - Plastics

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

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Houston, TX 77010 United States



POLYFORT: FPP 1200-@@++\$(f1)

Polypropylene (PP), pellets

\$ - Represents a two to five digit number 00-99999 incl., or none.

(f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

@ - Represents a single digit number 0-9 incl., or none.

+ - Represents one letter A-Z incl. or no letter

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, NC, WT, GY, BK	HB	
0.12 in, NC, WT, GY, BK	HB	
Flammability Classification		IEC 60695-11-10, -20
0.12 in, NC, WT, GY, BK	HB40	
0.06 in, NC, WT, GY, BK	HB75	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 3	
0.12 in	PLC 2	
High Amp Arc Ignition (HAI)		UL 746A
0.06 in	PLC 0	
0.12 in	PLC 0	
Comparative Tracking Index (CTI)	PLC 0	UL 746A
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	212 °F	
0.12 in	212 °F	
RTI Imp		UL 746B
0.06 in	212 °F	
0.12 in	212 °F	
RTI Str		UL 746B
0.06 in	212 °F	
0.12 in	212 °F	
Physical	Value	Test Method
Outdoor Suitability	f1	UL 746C



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