



Component - Plastics

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

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Houston, TX 77010 United States



GPP(ee)(tt)(CC)HB, LPP(ee)(L)(CC)HB

Polypropylene (PP), pellets, mineral reinforced

(CC) - Represents a two digit number from 01 to 99 inclusive or a four digit number from 0001 to 9999 inclusive.

(ee) - Replaced by a numeral 21-39 incl. (denoting glass content)

(L) - Represents two letters, BI to BZ inclusive, WI to WQ inclusive or YL to YX inclusive.

(tt) - Represents two letters, CI to CZ inclusive, WI to WQ inclusive or YL to YX inclusive.

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, ALL	HB	
0.12 in, ALL	HB	
Flammability Classification		IEC 60695-11-10, -20
0.12 in, ALL	HB40	
0.06 in, ALL	HB75	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 4	
0.12 in	PLC 3	
High Amp Arc Ignition (HAI)		UL 746A
0.06 in	PLC 0	
0.12 in	PLC 1	
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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