



**Component - Plastics**

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

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



CB-1032-@@++\$(f3)(i)

Polypropylene (PP), pellets

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

(f3) - Suitable for use with respect to exposure to detergents, bleach and solutions typically used in fluid containing parts of laundry equipment, in accordance with UL 2157

(i) - Suitable at 2.0mm for use in Listed equipment that permits materials having flame spread (UL 723) of less than 200 with evidence of continued progressive combustion.

@ - 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, ALL	HB, HB	
0.08 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, HB75	
0.08 in, ALL	HB75	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 4, PLC 3	
0.08 in	PLC 3	
0.12 in	PLC 2	
High Amp Arc Ignition (HAI)		UL 746A
0.06 in	PLC 3, PLC 0	
0.08 in	PLC 0	
0.12 in	PLC 0	
Comparative Tracking Index (CTI)	PLC 0	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746A
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	248, 248 °F	
0.08 in	248 °F	
0.12 in	248 °F	
RTI Imp		UL 746B
0.06 in	248, 257 °F	
0.08 in	257 °F	
0.12 in	257 °F	
RTI Str		UL 746B
0.06 in	248, 257 °F	
0.08 in	257 °F	
0.12 in	257 °F	
Physical	Value	Test Method
Dimensional Change	0.0 %	ASTM D1042



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Physical	Value	Test Method
Dimensional Change	0.0 %	ISO 2796

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