



Component - Plastics

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

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RPP30GT40BK(Z)

Polypropylene (PP), pellets

(Z) - Represents two letters, GT, GU.

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	
0.12 in, BK	V-0, 5VA	
Flammability Classification		IEC 60695-11-10, -20
0.06 in, BK	V-0	
0.12 in, BK	V-0, 5VA	
Electrical	Value	Test Method
Hot-wire Ignition (HWI) (0.12 in)	PLC 1	UL 746A
High Amp Arc Ignition (HAI) (0.12 in)	PLC 0	UL 746A
Comparative Tracking Index (CTI)	PLC 0	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746A
Arc Resistance	PLC 5	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	230 °F	
0.12 in	230 °F	
RTI Imp		UL 746B
0.06 in	230 °F	
0.12 in	230 °F	
RTI Str		UL 746B
0.06 in	230 °F	
0.12 in	230 °F	

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