



Component - Plastics

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

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NPP00GT03BK(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 (0.12 in, BK) | V-2 | UL 94 |
| Flammability Classification (0.12 in, BK) | V-2 | IEC 60695-11-10, -20 |
| Electrical | Value | Test Method |
| Hot-wire Ignition (HWI) (0.12 in) | PLC 2 | 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 1 | UL 746A |
| Arc Resistance | PLC 5 | ASTM D495 |
| Thermal | Value | Test Method |
| RTI Elec (0.12 in) | 149 °F | UL 746B |
| RTI Imp (0.12 in) | 149 °F | UL 746B |
| RTI Str (0.12 in) | 149 °F | UL 746B |

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