



## Component - Plastics

File Number: E95746

Solvay Specialty Polymers USA L L C  
4500 MCGINNIS FERRY RD, ALPHARETTA GA 30005-2203



Amodel: A-4160 HSL (i)

Polyphthalamide (PPA), pellets

(i) - 85C is the generic RTI value for this PPA per UL 746B

| Flammability                              | Value   | Test Method          |
|-------------------------------------------|---------|----------------------|
| Flame Rating (0.75 mm, BK)                | HB      | UL 94                |
| Flammability Classification (0.75 mm, BK) | HB75    | IEC 60695-11-10, -20 |
| Thermal                                   | Value   | Test Method          |
| RTI Elec (0.75 mm)                        | 85.0 °C | UL 746               |
| RTI Imp (0.75 mm)                         | 85.0 °C | UL 746               |
| RTI Str (0.75 mm)                         | 85.0 °C | UL 746               |

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