LOTTE CHEMICAL CORPORATION

56 GOSAN-RO

UIWANG-SI, GYEONGGI-DO 16073 Republic of Korea

STAREX: HP-0500(+)

Acrylonitrile Butadiene Styrene (ABS), pellets

(+) - May be replaced by one, two, or three numbers and/or letter(s)

Flammability	Value	Test Method
Flame Rating		UL 94
1.0 mm, ALL	HB	
1.5 mm, ALL	HB	
3.0 mm, ALL	HB	
Flammability Classification		IEC 60695-11-10, -20
3.0 mm, ALL	HB40	
1.0 mm, ALL	HB75	
1.5 mm, ALL	HB75	
Thermal	Value	Test Method
RTI Elec		UL 746B
1.0 mm	60.0 °C	
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Imp		UL 746B
1.0 mm	60.0 °C	
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Str		UL 746B
1.0 mm	60.0 °C	
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	

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Form Number: E115797-100028173 Report Date: 8/4/1995 Last Revised: 2/13/2019 7:17:25 AM

ANSI/UL 94 small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in the components and parts of end-product devices and appliances, where the acceptability of the combination is determined by UL.

