## ASAHI KASEI CORP

KANDA-MITSUI BLDG, 1-105 KANDA JINBOCHO, CHIYODA-KU TOKYO 101-8101 JP



## Leona: 1300G(o)

Polyamide 66 (PA66), granular material

(o) - Virgin and regrind up to 25% by weight inclusive have the same basic characteristics. In addition, virgin and regrind 26 to 50% by weight inclusive have the same basic material characteristics except the regrind has generic RTIs of 65 C for the electrical and mechanical properties.

Flammability		Value	Test Method
Flame Rating			
0.71 mm, ALL		HB	UL 94
1.5 mm, ALL		HB	UL 94
3.0 mm, ALL	a12.10	HB	UL 94
3.0 mm, ALL	THE O'L	HB40	IEC 60695-11-10, -20
0.71 mm, ALL	All and a second second	HB75	IEC 60695-11-10, -20
1.5 mm, ALL	a sale a lo	HB75	IEC 60695-11-10, -20
Electrical	🔺 🖉 🖉	Value	Test Method
Hot-wire Ignition (HWI)			UL 746
0.71 mm		PLC 4	0
1.5 mm	×	PLC 4	
3.0 mm		PLC 4	
High Amp Arc Ignition (HAI)	20 M 20	A CONTRACTOR	UL 746
0.71 mm		PLC 0	
1.5 mm	. (There are a second	PLC 0	A CONTRACT OF
3.0 mm	MPAL ON T	PLC 0	MR ON
Comparative Tracking Index (CTI)	ST ST	PLC 1	UL 746
Dielectric Strength		30 kV/mm	ASTM D149 IEC 60243-1
High Voltage Arc Tracking Rate (HVTR	3)	PLC 1	UL 746
Volume Resistivity		1.0E+10 ohms·cm	ASTM D257 IEC 60093
Arc Resistance	10 S	PLC 5	ASTM D495
Thermal		Value	Test Method
RTI Elec	- the and the second	Aller and	UL 746
0.71 mm	A BALL OH	125 °C	and the state
1.5 mm		125 °C	
3.0 mm		125 °C	
RTI Imp 💛			UL 746
0.71 mm		105 °C	
1.5 mm		105 °C	
3.0 mm		110 °C	
RTI Str	A A A A A A A A A A A A A A A A A A A	20 1 Sta	UL 746
0.71 mm		110 °C	
1.5 mm	(Hillsonin)	110 °C	
3.0 mm	APRIL ON	120 °C	1 FAT IL

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Component - Plastics File Number: E48285	TO DAY STREET		
Physical	and the second	Value	Test Method
Dimensional Stability	Contraction of the second seco	0.28 %	ASTM D1042 ISO 2796

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