



Component - Plastics

File Number: E56070

CHI MEI CORPORATION

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JEN TE

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KIBILAC: PW-997(++)

Acrylonitrile Styrene Acrylate (ASA), pellets

(++) - Optional suffix (except S and G) may be used to denote usage of 0-0.5 percent acid scavengers.

Flammability	Value	Test Method
Flame Rating		
1.5 mm, ALL	HB	UL 94
3.0 mm, ALL	HB	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
1.5 mm	PLC 4	
3.0 mm	PLC 4	
High Amp Arc Ignition (HAI)		UL 746A
1.5 mm	PLC 2	
3.0 mm	PLC 2	
Comparative Tracking Index (CTI)	PLC 2	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 2	UL 746A
Arc Resistance	PLC 5	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746B
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI Imp		UL 746B
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI Str		UL 746B
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	