



# Component - Plastics

File Number: E50263

TAITA CHEMICAL CO LTD (TTC)

12TH FL, B AREA, CHINA GENERAL PLASTICS BLDG, NEI HU DISTRICT 39 JI HU RD, TAIPEI 114 TW



1400+

Acrylonitrile/Styrene (A/S), pellets, copolymer

+ - With suffix "L" or "LL".

Flammability	Value	Test Method
Flame Rating		
1.5 mm, NC, BL	HB	UL 94
3.0 mm, NC, BL	HB	UL 94
3.0 mm, NC, BL	HB40	IEC 60695-11-10, -20
1.5 mm, NC, BL	HB75	IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746
1.5 mm	PLC 4	
3.0 mm	PLC 3	
High Amp Arc Ignition (HAI)		UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 0	
Comparative Tracking Index (CTI)	PLC 2	UL 746
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746
Arc Resistance	PLC 7	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Imp		UL 746
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Str		UL 746
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	