



Component - Plastics

File Number: E132739

A.SCHULMAN WARRINGTON
1 KINGSLAND GRANGE
WOOLSTON
WARRINGTON, WA1 4RA United Kingdom



PERSTYRE/ STYRALIN: 506

High Impact Polystyrene (HIPS), pellets

NOTE - All designations may be followed by numerical suffixes indicating color

Flammability	Value	Test Method
Flame Rating (0.06 in, ALL)	HB	UL 94
Flammability Classification (0.06 in, ALL)	HB75	IEC 60695-11-10, -20
Glow Wire Flammability Index		IEC 60695-2-12
0.031 in	1250 °F	
0.06 in	1250 °F	
0.08 in	1290 °F	
Glow Wire Ignition Temperature		IEC 60695-2-13
0.031 in	1290 °F	
0.06 in	1290 °F	
0.08 in	1340 °F	
Thermal	Value	Test Method
RTI Elec		UL 746B
0.031 in	122 °F	
0.06 in	122 °F	
0.08 in	122 °F	
RTI Imp		UL 746B
0.031 in	122 °F	
0.06 in	122 °F	
0.08 in	122 °F	
RTI Str		UL 746B
0.031 in	122 °F	
0.06 in	122 °F	
0.08 in	122 °F	

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