



**Component - Plastics**

File Number: E344659

**LyondellBasell Advanced Polymer (Dongguan) Co Ltd**

EASTERN INDUSTRIAL PARK  
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 DONGGUAN, GUANGDONG 523520 China



**SCHULAMID: 6 MV 14**

Polyamide 6 (PA6), pellets

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

Flammability	Value	Test Method
Flame Rating		UL 94
0.06 in, ALL	V-2	
0.12 in, ALL	V-2	
Flammability Classification		IEC 60695-11-10, -20
0.06 in, ALL	V-2	
0.12 in, ALL	V-2	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 4	
0.12 in	PLC 3	
High Amp Arc Ignition (HAI)		UL 746A
0.06 in	PLC 0	
0.12 in	PLC 0	
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746A
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	149 °F	
0.12 in	149 °F	
RTI Imp		UL 746B
0.06 in	149 °F	
0.12 in	149 °F	
RTI Str		UL 746B
0.06 in	149 °F	
0.12 in	149 °F	

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