

Die UL-Listung dieses Materials gilt NUR für die direkt vom Hersteller produzierten Farben. Die Firma Bopla färbt dieses Material nachträglich ein, somit bleiben die Eigenschaften erhalten - ABER die UL Listung erlischt.

The UL listing of this material applies ONLY to colors produced directly by the manufacturer. The company Bopla colours this material afterwards, so the characteristic is unchanged - BUT the UL listing becomes invalid.



**Component - Plastics**  
File Number: E86615

A. Schulman GmbH  
HUETTENSTRASSE 211, KERPEN 50170 DE



**SCHULAMID: 6 GF 30**

Polyamide 6 (PA6), pellets

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

Flammability	Value	Test Method
<b>Flame Rating</b>		
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
<b>Electrical</b>	<b>Value</b>	<b>Test Method</b>
<b>Hot-wire Ignition (HWI)</b>		UL 746
1.5 mm	PLC 3	
3.0 mm	PLC 0	
<b>High Amp Arc Ignition (HAI)</b>		UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 0	
<b>High Voltage Arc Tracking Rate (HVTR)</b>	PLC 0	UL 746
<b>Thermal</b>	<b>Value</b>	<b>Test Method</b>
<b>RTI Elec</b>		UL 746
1.5 mm	65.0 °C	
3.0 mm	65.0 °C	
<b>RTI Imp</b>		UL 746
1.5 mm	65.0 °C	
3.0 mm	65.0 °C	
<b>RTI Str</b>		UL 746
1.5 mm	65.0 °C	
3.0 mm	65.0 °C	

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