

ABS Standardtype Virgin

Flammability	Value	Test Method
Flame Rating		
1,50 mm, ALL	HB	UL 94
3,00 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
0,8 mm	PLC 4	
1,5 mm	PLC 4	
3,0 mm	PLC 3	
High Amp Arc Ignition (HAI)		UL 746A
0,8 mm	PLC 2	
1,5 mm	PLC 1	
3,0 mm	PLC 0	
Comparative Tracking Index (CTI)	PLC 1	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746A
Volume Resistivity	1.0E+13 ohms-cm	ASTM D257 IEC 60093
Thermal	Value	Test Method
RTI Elec		UL 746B
0,8 mm	60.0 °C	
1,5 mm	60.0 °C	
3,0 mm	60.0 °C	
RTI Imp		UL 746B
0,8 mm	60.0 °C	
1,5 mm	60.0 °C	
3,0 mm	60.0 °C	
RTI Str		UL 746B
0,8 mm	60.0 °C	
1,5 mm	60.0 °C	
3,0 mm	60.0 °C	

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Herewith we confirm, that these datas are taken from the original Yellow Card of the raw material.

If you have any further questions, please do not hesitate to contact us.

With best regards

Universal Polythex Kunststoffe GmbH