



CELANESE DEUTSCHLAND HOLDING GMBH
AM UNISYS-PARK 1, SULZBACH (TAUNUS) 65843 DE



Hostaform: C9021 TF5

Acetal "Polyoxymethylene" (POM), pellets

可燃性	值	测试方法
UL 阻燃等级		
1.50 mm, ALL	HB	UL 94
3.00 mm, ALL	HB	UL 94
6.00 mm, ALL	HB	UL 94
3.00 mm, ALL	HB40	IEC 60695-11-10, -20
6.00 mm, ALL	HB40	IEC 60695-11-10, -20
1.50 mm, ALL	HB75	IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.50 mm	PLC 4	
3.00 mm	PLC 4	
6.00 mm	PLC 4	
高电弧燃烧指数(HAI)		UL 746
1.50 mm	PLC 0	
3.00 mm	PLC 0	
6.00 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
介电强度	25 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 0	UL 746
体积电阻率	1.0E+11 ohm·cm	ASTM D257 IEC 60093
耐电弧性	PLC 5	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
1.50 mm	105 °C	
3.00 mm	105 °C	
6.00 mm	105 °C	
RTI Imp		UL 746
1.50 mm	90.0 °C	
3.00 mm	90.0 °C	
6.00 mm	90.0 °C	
RTI Str		UL 746
1.50 mm	100 °C	
3.00 mm	100 °C	
6.00 mm	100 °C	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796



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