



组件 - 塑料
UL 档案号: E43392

DSM ENGINEERING PLASTICS INC
2267 W MILL RD, EVANSVILLE IN 47732



Arnite: T06 200, T06 202
Polybutylene Terephthalate (PBT), pellets

可燃性	值	测试方法
UL 阻燃等级		
0.750 mm, ALL	HB	UL 94
1.50 mm, ALL	HB	UL 94
3.00 mm, ALL	HB	UL 94
3.00 mm, ALL	HB40	IEC 60695-11-10, -20
0.750 mm, ALL	HB75	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
0.750 mm	PLC 4	
1.50 mm	PLC 4	
3.00 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
0.750 mm	PLC 0	
1.50 mm	PLC 0	
3.00 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
介电强度	37 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+12 ohms·cm	ASTM D257 IEC 60093
耐电弧性	PLC 4	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.750 mm	130 °C	
1.50 mm	130 °C	
3.00 mm	130 °C	
RTI Imp		UL 746
0.750 mm	95.0 °C	
1.50 mm	110 °C	
3.00 mm	110 °C	
RTI		UL 746
0.750 mm	125 °C	
1.50 mm	130 °C	
3.00 mm	130 °C	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796



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