



组件 - 塑料  
UL 档案号: E47960

DSM Engineering Plastics B V  
Urmonderbaan 22, Geleen 6167 RD NL



Arnite: AV2 372

Polyethylene Terephthalate (PET), pellets, glass reinforced

可燃性	值	测试方法
UL 阻燃等级		
0.75 mm, ALL	HB	UL 94
1.5 mm, ALL	HB	UL 94
3.0 mm, ALL	HB	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
0.75 mm, ALL	HB75	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.75 mm	PLC 2	
1.5 mm	PLC 1	
3.0 mm	PLC 0	
高电弧燃烧指数(HAI)		UL 746
0.75 mm	PLC 3	
1.5 mm	PLC 3	
3.0 mm	PLC 3	
相比耐漏电起痕指数(CTI)	PLC 2	UL 746
介电强度	31 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 3	UL 746
耐电弧性	PLC 5	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.75 mm	150 °C	
1.5 mm	150 °C	
3.0 mm	150 °C	
RTI Imp		UL 746
0.75 mm	120 °C	
1.5 mm	125 °C	
3.0 mm	130 °C	
RTI		UL 746
0.75 mm	130 °C	
1.5 mm	130 °C	
3.0 mm	130 °C	
热变形温度 <sup>1</sup> (1.8 MPa, 未退火)	200 °C	ISO 75-2/A
物理性能	值	测试方法
Dimensional Stability	0.26 %	ASTM D1042 ISO 2796
<b>备注</b>		
<sup>1</sup> 4 mm		



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