



组件 - 塑料
UL 档案号: E53898

EMS-CHEMIE AG

EMS CHEMIE HOLDING, VIA INNOVATIVA 1, DOMAT/EMS 7013 CH



Grivory: Grivory GVX-(x) FWA, Grivory GVX-(xx) FWA, Grivory GVX-(x)H, Grivory GVX-(xx)H

Polyamide (PA), pellets, glass reinforced

(x) - Represents one digit number from 5 to 7 denoting glass content from 50 to 70 percent

(xx) - Represents two digit number from 50 to 70 denoting glass content from 50 to 70 percent

可燃性	值	测试方法
UL 阻燃等级		
0.75 mm, ALL	HB	UL 94
1.0 mm, ALL	HB	UL 94
1.5 mm, ALL	HB	UL 94
2.0 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
1.0 mm, ALL	HB75	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
2.0 mm, ALL	HB75	IEC 60695-11-10, -20
灼热丝易燃指数		IEC 60695-2-12
1.0 mm	675 °C	
2.0 mm	725 °C	
3.0 mm	850 °C	
热灯丝点火温度		IEC 60695-2-13
1.0 mm	700 °C	
2.0 mm	750 °C	
3.0 mm	750 °C	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.75 mm	PLC 4	
1.0 mm	PLC 4	
1.5 mm	PLC 4	
2.0 mm	PLC 4	
3.0 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
0.75 mm	PLC 0	
1.0 mm	PLC 0	
1.5 mm	PLC 0	
2.0 mm	PLC 0	
3.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
高电压电弧起痕速率 (HVTR)	PLC 0	UL 746
耐电弧性	PLC 5	ASTM D495
漏电起痕指数 (3.00 mm)	600 V	IEC 60112



热性能	值	测试方法
RTI Elec		UL 746
0.75 mm	65.0 °C	
1.0 mm	65.0 °C	
1.5 mm	65.0 °C	
2.0 mm	65.0 °C	
3.0 mm	65.0 °C	
RTI Imp		UL 746
0.75 mm	65.0 °C	
1.0 mm	65.0 °C	
1.5 mm	65.0 °C	
2.0 mm	65.0 °C	
3.0 mm	65.0 °C	
RTI		UL 746
0.75 mm	65.0 °C	
1.0 mm	65.0 °C	
1.5 mm	65.0 °C	
2.0 mm	65.0 °C	
3.0 mm	65.0 °C	

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