



SABIC INNOVATIVE PLASTICS US L L C  
AMERICAS - RESIN, 1 PLASTICS AVE, PITTSFIELD MA 01201



Noryl: GTX4610

PPE+PA, pellets, glass reinforced

NOTE - Material designation may be followed by a color nomenclature consisting of either an alpha/numeric or numeric/alpha combination.

可燃性	值	测试方法
UL 阻燃等级		UL 94
0.800 mm, ALL	V-1	IEC 60695-11-10, -20
1.00 mm, ALL	V-1	
1.50 mm, ALL	V-0	
2.00 mm, ALL	V-0, 5VA	
3.00 mm, ALL	V-0, 5VA	
6.00 mm, ALL	V-0, 5VA	
灼热丝易燃指数		IEC 60695-2-12
1.00 mm	800 °C	
1.50 mm	800 °C	
2.00 mm	960 °C	
3.00 mm	960 °C	
6.00 mm	960 °C	
热灯丝点火温度		IEC 60695-2-13
1.00 mm	800 °C	
1.50 mm	800 °C	
2.00 mm	800 °C	
3.00 mm	800 °C	
6.00 mm	800 °C	
电气性能	值	测试方法
高电弧燃烧指数(HAI) (0.800 mm)	PLC 0	UL 746
相比耐漏电起痕指数(CTI)	PLC 2	UL 746
介电强度	12 kV/mm	ASTM D149 IEC 60243-1
漏电起痕指数 (3.00 mm)	425 V	IEC 60112
热性能	值	测试方法
RTI Elec		UL 746
0.800 mm	65.0 °C	
1.00 mm	65.0 °C	
1.50 mm	140 °C	
2.00 mm	140 °C	
3.00 mm	140 °C	
6.00 mm	140 °C	

## 组件 - 塑料

UL 档案号: E121562



热性能	值	测试方法
RTI Imp		UL 746
0.800 mm	65.0 °C	
1.00 mm	65.0 °C	
1.50 mm	85.0 °C	
2.00 mm	85.0 °C	
3.00 mm	100 °C	
6.00 mm	100 °C	
RTI Str		UL 746
0.800 mm	65.0 °C	
1.00 mm	65.0 °C	
1.50 mm	125 °C	
2.00 mm	125 °C	
3.00 mm	140 °C	
6.00 mm	140 °C	

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