



POLYPLASTICS CO LTD
18-1 KONAN 2-CHOME
MINATO-KU, TOKYO 108-8280 Japan



FR-PET or RENATUS: B3015(+), C3015(+), W3015(+)

Polyethylene Terephthalate (PET), pellets, glass reinforced

(+) - May be suffixed with one or two letters

可燃性	值	测试方法
UL 阻燃等级		
0.71 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
0.71 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 746A
0.71 mm	PLC 4	
1.5 mm	PLC 3	
3.0 mm	PLC 1	
高电弧燃烧指数(HAI)		UL 746A
0.71 mm	PLC 2	
1.5 mm	PLC 2	
3.0 mm	PLC 1	
高电压电弧起痕速率 (HVTR)	PLC 3	UL 746A
热性能	值	测试方法
RTI Elec		UL 746B
0.71 mm	140 °C	
1.5 mm	140 °C	
3.0 mm	140 °C	
RTI Imp		UL 746B
0.71 mm	130 °C	
1.5 mm	130 °C	
3.0 mm	130 °C	
RTI		UL 746B
0.71 mm	140 °C	
1.5 mm	140 °C	
3.0 mm	140 °C	
物理性能	值	测试方法
Dimensional Change	0.0 %	ASTM D1042 ISO 2796