



E I DUPONT DE NEMOURS & CO INC
ENGINEERING POLYMERS, CHESTNUT RUN PLAZA, PO BOX 80713, WILMINGTON DE 19880-0713



Crastin: LW9330(+)

Polybutylene Terephthalate/Styrene Acrylonitrile (PBT/SAN), pellets, glass reinforced blends

(+) - Virgin and regrind up to 50% by weight inclusive, have the same basic material characteristics.

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
灼热丝易燃指数		
0.75 mm	700 °C	IEC 60695-2-12
1.5 mm	700 °C	
3.0 mm	775 °C	
热灯丝点火温度		
0.75 mm	725 °C	IEC 60695-2-13
1.5 mm	725 °C	
3.0 mm	800 °C	
电气性能		
热丝引燃 (HWI)		
0.75 mm	PLC 3	UL 746
1.5 mm	PLC 2	
3.0 mm	PLC 0	
高电弧燃烧指数(HAI)		
0.75 mm	PLC 0	UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)		
	PLC 1	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



热性能	值	测试方法
RTI Elec		UL 746
0.75 mm	130 °C	
1.5 mm	130 °C	
3.0 mm	130 °C	
RTI Imp		UL 746
0.75 mm	125 °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	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796

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