



组件 - 塑料

File Number: E41938

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



Crastin: LW9020FR

Polybutylene Terephthalate (PBT), pellets, flame retardant

NOTE - (1) Material designations that are color pigmented may be followed by suffix letters and numbers. (2) Material designations may be prefixed by "ZYT" for Zytel or "MIN" for Minlon or "DEL" for Delrin or "CRA" for Crastin or "RYN" for Rynite or "ETPV" for ETPV or "SOR" for Sorona grades.

Flammability	值	测试方法
Flame Rating		UL 94
1.5 mm, ALL	V-0	IEC 60695-11-10, -20
3.0 mm, ALL	V-0	
Electrical	值	测试方法
Hot-wire Ignition (HWI)		UL 746
1.5 mm	PLC 2	
3.0 mm	PLC 1	
High Amp Arc Ignition (HAI)		UL 746
1.5 mm	PLC 3	
3.0 mm	PLC 3	
Dielectric Strength	29 kV/mm	ASTM D149 IEC 60243-1
Volume Resistivity	1.0E+15 ohms-cm	ASTM D257 IEC 60093
Thermal	值	测试方法
RTI Elec		UL 746
0.75 mm	140 °C	
1.5 mm	140 °C	
3.0 mm	140 °C	
RTI Imp		UL 746
0.75 mm	115 °C	
1.5 mm	115 °C	
3.0 mm	120 °C	
RTI Str		UL 746
0.75 mm	130 °C	
1.5 mm	130 °C	
3.0 mm	130 °C	
Physical	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796



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