



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



Hytrell: 5555HS

Thermoplastic Elastomer (TPE), pellets, elastomer-ether-ester

可燃性	值	测试方法
UL 阻燃等级		
1.5 mm, NC	HB	UL 94
3.0 mm, NC	HB	UL 94
3.0 mm, NC	HB40	IEC 60695-11-10, -20
1.5 mm, NC	HB75	IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.5 mm	PLC 4	
3.0 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
1.5 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
热性能	值	测试方法
RTI Elec		UL 746
0.70 mm	90.0 °C	
1.5 mm	90.0 °C	
3.0 mm	90.0 °C	
RTI Imp		UL 746
0.70 mm	50.0 °C	
1.5 mm	85.0 °C	
3.0 mm	85.0 °C	
RTI		UL 746
0.70 mm	50.0 °C	
1.5 mm	85.0 °C	
3.0 mm	85.0 °C	
物理性能	值	测试方法
Dimensional Stability	0.27 %	ASTM D1042 ISO 2796



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