



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



**Duranex: 457EV(f1)**

Polybutylene Terephthalate/Polycarbonate (PBT/PC), pellets

(f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

可燃性	值	测试方法
UL 阻燃等级		UL 94
1.2 mm, BK	V-0	IEC 60695-11-10, -20
1.5 mm, ALL	V-0	
3.0 mm, ALL	V-0, 5VA	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746A
1.2 mm	PLC 3	
1.5 mm	PLC 3	
3.0 mm	PLC 2	
高电弧燃烧指数(HAI)		UL 746A
1.2 mm	PLC 0	
1.5 mm	PLC 0	
3.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746A
热性能	值	测试方法
RTI Elec		UL 746B
1.2 mm	140 °C	
1.5 mm	140 °C	
3.0 mm	140 °C	
RTI Imp		UL 746B
1.2 mm	125 °C	
1.5 mm	125 °C	
3.0 mm	125 °C	
RTI		UL 746B
1.2 mm	140 °C	
1.5 mm	140 °C	
3.0 mm	140 °C	
物理性能	值	测试方法
室外适用性	f1	UL 746C