



COVESTRO DEUTSCHLAND AG [PC RESINS]

Chempark
Gebäude B207
Leverkusen, 51368 Germany



Bayblend: T45 PG +

Polycarbonate/Acrylonitrile Butadiene Styrene (PC/ABS), pellets

+ - Material designations may be followed by a six digit numerical code denoting color.

可燃性	值	测试方法
UL 阻燃等级		
0.9 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
0.9 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 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
介电强度	27 kV/mm	ASTM D149
高电压电弧起痕速率 (HVTR)	PLC 2	UL 746
体积电阻率	1.0E+15 ohms-cm	ASTM D257 IEC 60093
耐电弧性	PLC 6	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.9 mm	60.0 °C	
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Imp		UL 746
0.9 mm	60.0 °C	
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI		UL 746
0.9 mm	60.0 °C	
1.5 mm	60.0 °C	
3.0 mm	60.0 °C	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796