



SABIC INNOVATIVE PLASTICS B V
EUROPE - RESIN, PLASTICSLAAN 1, BERGEN OP ZOOM 4612 PX NL



Valox: K4530 (f1)

Polybutylene Terephthalate (PBT), pellets

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

NOTE - Material designation may be followed by a color nomenclature consisting of either an alpha/numeric or a numeric/alpha combination.

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
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.75 mm	PLC 4	
1.5 mm	PLC 3	
3.0 mm	PLC 0	
高电弧燃烧指数(HAI)		UL 746
0.75 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 746
漏电起痕指数 (3.00 mm)	350 V	IEC 60112
热性能	值	测试方法
RTI Elec		UL 746
0.75 mm	120 °C	
1.5 mm	120 °C	
3.0 mm	120 °C	
RTI Imp		UL 746
0.75 mm	120 °C	
1.5 mm	120 °C	
3.0 mm	120 °C	
RTI		UL 746
0.75 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



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