



SABIC INNOVATIVE PLASTICS US L L C  
AMERICAS - RESIN, 1 PLASTICS AVE, PITTSFIELD MA 01201-3662



Cyclac: EX58@, EX58F@, EXABS01@

Acrylonitrile Butadiene Styrene (ABS), pellets

(@) - All colors except blue and green. Acceptable colors are denoted by the material followed by any numerical value except 5 or 9 or any alpha except BL or GN

可燃性	值	测试方法
UL 阻燃等级		
1.5 mm, (@)	HB	UL 94
3.0 mm, (@)	HB	UL 94
3.0 mm, (@)	HB40	IEC 60695-11-10, -20
1.5 mm, (@)	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 4	
高电弧燃烧指数(HAI)		UL 746
1.5 mm	PLC 4	
3.0 mm	PLC 4	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
介电强度	30 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 1	UL 746
体积电阻率	1.0E+16 ohms-cm	ASTM D257 IEC 60093
耐电弧性	PLC 5	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Imp		UL 746
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI		UL 746
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796



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