



BASF CORP  
1609 BIDDLE AVE  
WYANDOTTE, MI 48192-3729 United States



Celanese or Ultramid: 1503(b)

Polyamide 66 (PA66), pellets

(b) - May be followed by suffixes -1, -2, -6 or -11 to indicate lubricity

可燃性	值	测试方法
<b>UL 阻燃等级</b>		
0.71 mm, ALL	HB	UL 94
1.5 mm, ALL	HB	UL 94
3.0 mm, ALL	HB	UL 94
6.0 mm, ALL	HB	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
6.0 mm, ALL	HB40	IEC 60695-11-10, -20
0.71 mm, ALL	HB75	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
<b>电气性能</b>		
<b>热丝引燃 (HWI)</b>		
0.71 mm	PLC 4	UL 746A
1.5 mm	PLC 4	
3.0 mm	PLC 0	
6.0 mm	PLC 0	
<b>高电弧燃烧指数(HAI)</b>		
0.71 mm	PLC 0	UL 746A
1.5 mm	PLC 0	
3.0 mm	PLC 0	
6.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746A
介电强度	13 kV/mm	ASTM D149
高电压电弧起痕速率 (HVTR)	PLC 1	UL 746A
耐电弧性	PLC 6	ASTM D495
<b>热性能</b>		
<b>RTI Elec</b>		
0.71 mm	130 °C	UL 746B
1.5 mm	130 °C	
3.0 mm	130 °C	
6.0 mm	130 °C	
<b>RTI Imp</b>		
0.71 mm	105 °C	UL 746B
1.5 mm	105 °C	
3.0 mm	105 °C	
6.0 mm	105 °C	

组件 - 塑料  
UL 档案号: E36632



热性能	值	测试方法
RTI		UL 746B
0.71 mm	130 °C	
1.5 mm	130 °C	
3.0 mm	130 °C	
6.0 mm	130 °C	
物理性能	值	测试方法
Dimensional Change	1.3 %	ASTM D1042 ISO 2796