

POLYPLASTICS CO LTD

18-1 KONAN 2-CHOME MINATO-KU, Tokyo 108-8280 Japan

Duracon: YF-5

Polyoxymethylene (POM), pellets



Flame Rating	Flammability	Value	Test Method
1.5 mm, ALL HB 3.0 mm, ALL HB Flammability Classification IEC 60695-11-10, -20 3.0 mm, ALL HB40 0.75 mm, NC HB75 1.5 mm, ALL HB75 Thermal Value Test Method RTI Elec UL 746B 0.75 mm 50.0 °C 3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	Flame Rating		UL 94
3.0 mm, ALL	0.75 mm, NC	НВ	
Flammability Classification IEC 60695-11-10, -20 3.0 mm, ALL HB40 0.75 mm, NC HB75 1.5 mm, ALL HB75 Thermal Value Test Method RTI Elec UL 746B 0.75 mm 50.0 °C 3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 1.5 mm 50.0 °C	1.5 mm, ALL	НВ	
3.0 mm, ALL HB40 0.75 mm, NC HB75 1.5 mm, ALL HB75 Thermal Value Test Method RTI Elec UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 1.5 mm 50.0 °C	3.0 mm, ALL	НВ	
0.75 mm, NC HB75 1.5 mm, ALL HB75 Thermal Value Test Method RTI Elec UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 1.5 mm 50.0 °C	Flammability Classification		IEC 60695-11-10, -20
1.5 mm, ALL HB75 Thermal Value Test Method RTI Elec UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 1.5 mm 50.0 °C	3.0 mm, ALL	HB40	
Thermal Value Test Method RTI Elec UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C 1.5 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	0.75 mm, NC	HB75	
RTI Elec UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	1.5 mm, ALL	HB75	
0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	Thermal	Value	Test Method
1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	RTI Elec		UL 746B
3.0 mm 50.0 °C RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	0.75 mm	50.0 °C	
RTI Imp UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	1.5 mm	50.0 °C	
0.75 mm 50.0 °C 1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	3.0 mm	50.0 °C	
1.5 mm 50.0 °C 3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	RTI Imp		UL 746B
3.0 mm 50.0 °C RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	0.75 mm	50.0 °C	
RTI Str UL 746B 0.75 mm 50.0 °C 1.5 mm 50.0 °C	1.5 mm	50.0 °C	
0.75 mm 50.0 °C 1.5 mm 50.0 °C	3.0 mm	50.0 °C	
1.5 mm 50.0 °C	RTI Str		UL 746B
	0.75 mm	50.0 °C	
3.0 mm 50.0 °C	1.5 mm	50.0 °C	
	3.0 mm	50.0 °C	

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