

Flame Retardant ABS POLYLAC® PA-765A

物性	测试方法	测试条件	单位	PA-765A
熔融指数	D1238	200°C, 5 Kg	g/10 min	4.6
		220°C, 10 Kg		-
比重	D792	23°C	-	1.17
硬度	D785	-	R Scale	101
拉伸强度 (屈服)	D638	6 mm/min	Kg/cm ²	400
			lb/in ²	5670
延伸率	D638	6 mm/min	%	15
弯曲强度	D790	2.8 mm/min	Kg/cm ²	640
			lb/in ²	9070
弯曲弹性模数	D790	2.8 mm/min	10 ⁴ Kg/cm ²	2.3
			10 ⁵ lb/in ²	3.2
IZOD 冲击强度	D256 (Notched)	6.4 mm, 23°C	Kg-cm/cm	20
			ft-lb/in	3.7
		3.2 mm, 23°C	Kg-cm/cm	24
			ft-lb/in	4.4
维氏软化温度	2021/Jim	1 Kg, 50°C/hr	°C	92
			°F	198
热变形温度	2021/Jim	1.8 Mpa Annealed	°C	85
			°F	185
		1.8 MPa Unannealed	°C	76
			°F	169
UL 燃烧等级	UL-94	-	-	1.5 mm V-1 2.1 mm V-0 2.5 mm 5VB 3.0 mm 5VA

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Notes : These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

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