

General ABS POLYLAC® PA-709

产品叙述： Super impact

物性	ASTM 测试方法	测试条件	单位	PA-709
熔融指数	D1238	200°C, 5 Kg	g/10 min	0.5
		220°C, 10 Kg		-
比重	D792	23 °C	-	1.03
硬度	D785	-	R Scale	102
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	%	30
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	37
			ft-lb/in	6.9
		3.2 mm, 23°C	Kg-cm/cm	45
			ft-lb/in	8.4
维氏软化温度	D1525	1 Kg, 50°C/hr	°C	105
			°F	221
热变形温度	D648	1.8 Mpa Annealed	°C	95
			°F	203
		1.8 MPa Unannealed	°C	85
			°F	186
燃烧等级	UL-94	-	-	1.5 mm HB

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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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