CHIMEI
a step up

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General ABS POLYLAC® PA-747

产品叙述： High impact

物性	ASTM 测试方法	测试条件	单位	PA-747
熔融指数	D1238	200℃, 5 Kg	g/10 min	1.1
		220℃, 10 Kg		-
比重	D792	23 ℃	-	1.03
硬度	D785	-	R Scale	108
拉伸强度（屈服）	D638	6 mm/min	Kg/cm^2	385
			lb/in^2	5470
延伸率	D638	6 mm/min	%	25
弯曲强度	D790	2.8 mm/min	Kg/cm^2	620
			lb/in^2	8800
弯曲弹性模数		2.8 mm/min	10^4 Kg/cm^2	2.2
			10^5 lb/in^2	3.1
IZOD 冲击强度	D256 (Notched)	6.4 mm, 23℃	Kg-cm/cm	32
			ft-lb/in	5.9
		3.2 mm, 23℃	Kg-cm/cm	41
			ft-lb/in	7.5
维氏软化温度	D1525	1 Kg,50℃/hr	℃	103
			℉	217
热变形温度	D648	1.8 Mpa Annealed	℃	95
			℉	203
		1.8 MPa Unannealed	℃	85
			℉	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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