CHIMEI
a step up

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High Heat ABS POLYLAC® PA-777B

产品叙述： Medium heat, High impact

物性	ASTM 测试方法	测试条件	单位	PA-777B
熔融指数	D1238	200℃, 5 Kg	g/10 min	-
		220℃, 10 Kg		7.5
比重	D792	23 ℃	-	1.03
硬度	D785	-	R Scale	112
拉伸强度（屈服）	D638	6 mm/min	Kg/cm^2	440
			lb/in^2	6240
延伸率	D638	6 mm/min	%	15
弯曲强度	D790	2.8 mm/min	Kg/cm^2	650
			lb/in^2	9200
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	20
			ft-lb/in	3.7
		3.2 mm, 23℃	Kg-cm/cm	23
			ft-lb/in	4.3
维氏软化温度	D1525	1 Kg,50℃/hr	℃	115
			℉	239
热变形温度	D648	1.8 Mpa Annealed	℃	107
			℉	225
		1.8 MPa Unannealed	℃	97
			℉	207
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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