CHIMEI
a step up

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High Heat ABS POLYLAC® PA-777D

产品叙述: Super high heat

物性	ISO 测试方法	测试条件	单位	PA-777D
熔融指数	1133	220℃×10KG	ml/10 min	5.5
比重	1183	23 ℃	g/cm^3	1.06
拉伸强度	527	50 mm/min, yield	MPa	45
		50 mm/min, break	MPa	33
延伸率	527	50 mm/min	%	30
弯曲强度	178	2 mm/min	MPa	73
弯曲弹性模数		2 mm/min	GPa	2.3
IZOD 冲击强度	180/1A	23℃, Notched	KJ/m^2	13
		-30℃, Notched	KJ/m^2	7
Charpy 冲击强度	179	23℃, Notched	KJ/m^2	14
		-30℃, Notched	KJ/m^2	7
维氏软化温度	306	50℃/hr;1KG	℃	124
		50℃/hr;5KG	℃	117
热变形温度	75/A	1.8MPa, unannealed	℃	97
		1.8MPa, annealed	℃	117
线膨胀系数	11359	-	-	8.3 x 10-5
燃烧等级	-	UL-94	-	1.5mm HB
成型收缩率	294-4	-	%	0.3~0.6
标记	1043	-	-	>ABS<

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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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