CHIMEI
a step up

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High Heat ABS POLYLAC® PA-777E

产品叙述: Ultra High heat

物性	ISO 测试方法	测试条件	单位	PA-777E
熔融指数	1133	220℃×10KG	ml/10 min	4.5
比重	1183	23 ℃	g/cm^3	1.07
拉伸强度	527	50 mm/min, yield	MPa	45
		50 mm/min, break	MPa	32
延伸率	527	50 mm/min	%	25
弯曲强度	178	2 mm/min	MPa	74
弯曲弹性模数		2 mm/min	GPa	2.3
IZOD 冲击强度	180/1A	23℃, Notched	KJ/m^2	12
		-30℃, Notched	KJ/m^2	6
Charpy 冲击强度	179	23℃, Notched	KJ/m^2	13
		-30℃, Notched	KJ/m^2	6
维氏软化温度	306	50℃/hr;1KG	℃	129
		50℃/hr;5KG	℃	121
热变形温度	75/A	1.8MPa, unannealed	℃	101
		1.8MPa, annealed	℃	121
线膨胀系数	11359	-	-	8.2 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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