CHIMEI
a step up

奇美實業股份有限公司
717010 台南市仁德區中正路一段 398 號
+886-6-266-3000
www.chimeicorp.com

CHIMEI CORPORATION
No. 398 , Sec. 1 , Zhongzheng Rd., Rende Dist., Tainan City 717010 , Taiwan

High Heat ABS POLYLAC® PA-777E

产品叙述： Ultra High heat

物性	ASTM 测试方法	测试条件	单位	PA-777E
熔融指数	D1238	200℃, 5 Kg	g/10 min	-
		220℃, 10 Kg		4.0
比重	D792	23 ℃	-	1.07
硬度	D785	-	R Scale	115
拉伸强度（屈服）	D638	6 mm/min	Kg/cm^2	450
			lb/in^2	6380
延伸率	D638	6 mm/min	%	10
弯曲强度	D790	2.8 mm/min	Kg/cm^2	700
			lb/in^2	9900
弯曲弹性模数		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℃	Kg-cm/cm	11
			ft-lb/in	2.0
		3.2 mm, 23℃	Kg-cm/cm	12
			ft-lb/in	2.2
维氏软化温度	D1525	1 Kg,50℃/hr	℃	129
			℉	264
热变形温度	D648	1.8 Mpa Annealed	℃	120
			℉	248
		1.8 MPa Unannealed	℃	109
			℉	228
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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