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

General ABS POLYLAC® PA-747

产品叙述: High impact

物性	ISO 测试方法	测试条件	单位	PA-747
熔融指数	1133	220℃×10KG	ml/10 min	12
比重	1183	23 ℃	g/cm^3	1.03
拉伸强度	527	50 mm/min, yield	MPa	39
		50 mm/min, break	MPa	30
延伸率	527	50 mm/min	%	35
弯曲强度	178	2 mm/min	MPa	58
弯曲弹性模数		2 mm/min	GPa	1.8
IZOD 冲击强度	180/1A	23℃, Notched	KJ/m^2	32
		-30℃, Notched	KJ/m^2	23
Charpy 冲击强度	179	23℃, Notched	KJ/m^2	33
		-30℃, Notched	KJ/m^2	25
维氏软化温度	306	50℃/hr;1KG	℃	104
		50℃/hr;5KG	℃	96
热变形温度	75/A	1.8MPa, unannealed	℃	82
		1.8MPa, annealed	℃	97
线膨胀系数	11359	-	-	9.3 x 10-5
燃烧等级	-	UL-94	-	1.5mm HB
成型收缩率	294-4	-	%	0.4~0.7
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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