## 奇美實業股份有限公司

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## **CHIMEI CORPORATION**

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## Black ABS POLYLAC® PA-757 J01

產品敘述: High gloss, Medium impact, black

物性	ISO 測試方法	測試條件	單位	PA-757 J01
熔融指數	1133	220°C×10KG	ml/10 min	17
比重	1183	23 ℃	g/cm³	1.05
拉伸強度	527	50 mm/min, yield	MPa	47
		50 mm/min, break	МРа	35
延伸率	527	50 mm/min	%	50
彎曲強度	178	2 mm/min	MPa	70
<b>彎曲彈性模數</b>		2 mm/min	GPa	2.4
IZOD 衝擊強度	180/1A	23°C, Notched	KJ/m²	19
		-30℃, Notched	KJ/m²	_
Charpy 衝擊強度	179	23°C, Notched	KJ/m²	18
		Charpy '-30℃, Notched	KJ/m²	-
維氏軟化溫度	306	50°C/hr;1KG	°C	106
		50°C/hr;5KG	°C	102
熱變形溫度	75/A	1.8MPa, unannealed	°C	_
		1.8MPa, annealed	°C	98
線膨脹係數	11359	-	-	7.9 x 10-5
燃燒等級	-	UL-94	-	1.5mm HB
成型收縮率	294-4	-	%	0.4~0.7
標記	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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