CHIMEI
a step up

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High Flow ABS POLYLAC® PA-737

產品敘述: High flow, Medium impact

物性	ISO 測試方法	測試條件	單位	PA-737
熔融指數	1133	220℃×10KG	ml/10 min	31
比重	1183	23 ℃	g/cm³	1.04
拉伸強度	527	50 mm/min, yield	MPa	38
		50 mm/min, break	MPa	32
延伸率	527	50 mm/min	%	25
彎曲強度	178	2 mm/min	MPa	60
彎曲彈性模數		2 mm/min	GPa	1.9
IZOD 衝擊強度	180/1A	23℃, Notched	KJ/m²	24
		-30℃, Notched	KJ/m²	10
Charpy 衝擊強度	179	23 ℃ Notched	KJ/m²	25
		-30 ℃ Notched	KJ/m²	–
維氏軟化溫度	306	1 Kg,50 ℃/hr	℃	103
		5 Kg,50 ℃/hr	℃	96
熱變形溫度	75/A	1.8 MPa Unannealed	℃	81
		1.8 MPa Annealed	℃	96
線膨脹係數	11359	-	-	9.0 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<

October 8, 2020

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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