CHIMEI
a step up

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Flame Retardant ABS POLYLAC® PA-765

产品叙述： F.R. High flow

物性	ASTM 测试方法	测试条件	单位	PA-765
熔融指数	D1238	200℃, 5 Kg	g/10 min	5.0
		220℃, 10 Kg		-
比重	D792	23 ℃	-	1.19
硬度	D785	-	R Scale	100
拉伸强度（屈服）	D638	6 mm/min	Kg/cm^2	390
			lb/in^2	5530
延伸率	D638	6 mm/min	%	15
弯曲强度	D790	2.8 mm/min	Kg/cm^2	620
			lb/in^2	8800
弯曲弹性模数		2.8 mm/min	10^4 Kg/cm^2	2.1
			10^5 lb/in^2	3.0
IZOD 冲击强度	D256 (Notched)	6.4 mm, 23℃	Kg-cm/cm	18
			ft-lb/in	3.3
		3.2 mm, 23℃	Kg-cm/cm	22
			ft-lb/in	4.0
维氏软化温度	D1525	1 Kg,50℃/hr	℃	90
			℉	194
热变形温度	D648	1.8 Mpa Annealed	℃	83
			℉	181
		1.8 MPa Unannealed	℃	73
			℉	163
燃烧等级	UL-94	-	-	1.0 mm V-1 1.5 mm V-0 1.5 mm 5VB 2.5 mm 5VA

September 20, 2023

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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