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CHIMEI CORPORATION

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Ecologue PCR FR-PC PC-6600 M60

產品敘述: 1.0mm V-0, PCR content 60%

物性	ISO 測試方法	測試條件	單位	PC-6600 M60
熔融指數	1133	300°C × 1.2KG	ml/10 min	10
Spiral flow	CHIMEI	260°C,2mm,V:50%,P:50%	cm	_
比重	1183	23 ℃	g/cm³	1.2
拉伸強度	527 -	50 mm/min, yield	MPa	60
		50 mm/min, break	MPa	60
延伸率	527	50 mm/min	%	120
彎曲強度	- 178 -	2 mm/min	MPa	85
彎曲彈性模數		2 mm/min	GPa	2.1
IZOD 衝擊強度	180/1A -	23°C, Notched	KJ/m²	60
		-30℃, Notched	KJ/m²	_
Charpy 衝擊強度	179 -	23°C, Notched	KJ/m²	60
		-30℃, Notched	KJ/m²	_
維氏軟化溫度	306 -	50°C/hr;1KG	°C	150
		50°C/hr;5KG	°C	_
熱變形溫度	75/A -	1.8MPa, unannealed	°C	120
		1.8MPa, annealed	°C	_
介電系數	IEC 60250	1MHz		_
體積電阻率	IEC 60093		Ohm X m	-
表面電阻率	IEC 60093		Ohm	-
線膨脹係數	11359			_
燃燒等級		UL-94		1.0mm V-0 2.0mm 5VB 3.0mm 5VA
成型收縮率	294-4		%	0.4~0.6
標記	1043			>PC (REC60)<

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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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