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CHIMEI CORPORATION

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Flame Retardant PC WONDERLITE® PC-6321

产品叙述: 1.5mm V-0

物性	ISO 测试方法	测试条件	单位	PC-6321
熔融指数	1133	300°C × 1.2KG	ml/10 min	33
Spiral flow	CHIMEI	260°C,2mm,V:50%,P:50%	cm	_
比重	1183	23 ℃	g/cm³	1.2
拉伸强度	527 -	50 mm/min, yield	MPa	60
		50 mm/min, break	MPa	60
延伸率	527	50 mm/min	%	110
弯曲强度	- 178 -	2 mm/min	MPa	90
弯曲弹性模数		2 mm/min	GPa	2.4
IZOD 冲击强度	180/1A -	23°C, Notched	KJ/m²	6
		-30℃, Notched	KJ/m²	_
Charpy 冲击强度	179 -	23°C, Notched	KJ/m²	_
		-30℃, Notched	KJ/m²	_
维氏软化温度	306 -	50°C/hr;1KG	°C	114
		50°C/hr;5KG	°C	109
热变形温度	75/A -	1.8MPa, unannealed	°C	95
		1.8MPa, annealed	°C	-
介电系数	IEC 60250	1MHz		-
体积电阻率	IEC 60093		Ohm X m	-
表面电阻率	IEC 60093		Ohm	-
线膨胀系数	11359			-
燃烧等级		UL-94		1.5mm V-0
成型收缩率	294-4		%	0.4~0.6
标记	1043			>PC<

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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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