

## General PC Alloy WONDERLOY® PC-365

产品叙述: High heat, High impact

物性	ISO 测试方法	测试条件	单位	PC-365
熔融指数	1133	260°C×5KG	ml/10 min	20
<b>Spiral flow</b>	CHIMEI	260°C, 2mm, V:50%, P:50%	cm	35
比重	1183	23 °C	g/cm <sup>3</sup>	1.13
拉伸强度	527	50 mm/min, yield	MPa	54
		50 mm/min, break	MPa	50
延伸率	527	50 mm/min	%	115
弯曲强度	178	2 mm/min	MPa	80
弯曲弹性模数		2 mm/min	GPa	2.2
<b>IZOD</b> 冲击强度	180/1A	23°C, Notched	KJ/m <sup>2</sup>	50
		-30°C, Notched	KJ/m <sup>2</sup>	45
<b>Charpy</b> 冲击强度	179	23°C, Notched	KJ/m <sup>2</sup>	50
		-30°C, Notched	KJ/m <sup>2</sup>	45
维氏软化温度	306	50°C/hr; 1KG	°C	138
		50°C/hr; 5KG	°C	127
热变形温度	75/A	1.8MPa, unannealed	°C	102
		1.8MPa, annealed	°C	-
介电系数	IEC 60250	1MHz	--	3.1
体积电阻率	IEC 60093	--	Ohm X m	1E+16
表面电阻率	IEC 60093	--	Ohm	1E+16
线膨胀系数	11359	--	--	8*10 <sup>-5</sup>
燃烧等级	--	UL-94	--	1.5mm HB
成型收缩率	294-4	--	%	0.4~0.6
标记	1043	--	--	>PC+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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