

## Ecologue PCR FR-PC/ABS PC-540 M60

產品敘述: 1.5mm V-0, PCR content 60%

物性	ISO 測試方法	測試條件	單位	PC-540 M60
熔融指數	1133	260°C × 2.16KG	ml/10 min	15
<b>Spiral flow</b>	CHIMEI	260°C, 2mm, V:50%, P:50%	cm	-
比重	1183	23 °C	g/cm <sup>3</sup>	1.18
拉伸強度	527	50 mm/min, yield	MPa	60
		50 mm/min, break	MPa	45
延伸率	527	50 mm/min	%	100
彎曲強度	178	2 mm/min	MPa	90
彎曲彈性模數		2 mm/min	GPa	2.4
<b>IZOD</b> 衝擊強度	180/1A	23°C, Notched	KJ/m <sup>2</sup>	40
		-30°C, Notched	KJ/m <sup>2</sup>	-
<b>Charpy</b> 衝擊強度	179	23°C, Notched	KJ/m <sup>2</sup>	40
		-30°C, Notched	KJ/m <sup>2</sup>	-
維氏軟化溫度	306	50°C/hr; 1KG	°C	108
		50°C/hr; 5KG	°C	-
熱變形溫度	75/A	1.8MPa, unannealed	°C	83
		1.8MPa, annealed	°C	-
介電系數	IEC 60250	1MHz	--	-
體積電阻率	IEC 60093	--	Ohm X m	3.9E+15
表面電阻率	IEC 60093	--	Ohm	2.9E+15
線膨脹係數	11359	--	--	8.0*10-5
燃燒等級	--	UL-94	--	1.5mm V-0
成型收縮率	294-4	--	%	0.4~0.6
標記	1043	--	--	>PC+ABS (REC60) FR(40) <

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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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