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## **UV Stabilized PC WONDERLITE® PC-122U**

產品敘述: UV Stabilized

物性	ISO 測試方法	測試條件	單位	PC-122U
熔融指數	1133	300°C × 1.2KG	ml/10 min	22
比重	1183	23 °C	g/cm <sup>3</sup>	1.2
拉伸強度	527	50 mm/min, yield	MPa	63
		50 mm/min, break	MPa	70
延伸率	527	50 mm/min	%	120
彎曲強度	178	2 mm/min	MPa	90
<b>彎曲彈性模數</b>		2 mm/min	GPa	2.4
IZOD 衝擊強度	180/4A	23 °C Notched	KJ/m²	60
		-30 °C Notched	KJ/m²	-
Charpy 衝擊強度	179	23 °C Notched	KJ/m²	60
		-30 °C Notched	KJ/m²	-
維氏軟化溫度	306	1 Kg,50 °C/hr	$^{\circ}$	148
		5 Kg,50 °C/hr	$^{\circ}$	143
熱變形溫度	75/A	1.8 MPa Unannealed	$^{\circ}$ C	127
		1.8 MPa Annealed	$^{\circ}$ C	142
線膨脹係數	11359	-	-	6.0~8.0x10-5
燃燒等級	-	UL-94	-	3.0mm V-2
成型收縮率	294-4	-	%	0.5~0.7
標記	1043	-	-	>PC<

April 26, 2019

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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