



GLOBAL GREEN MATERIAL

豐溢綠能材料股份有限公司

Product : 3PA-B03

Report date : 2021/12/28

基本特性 Properties

Properties	Method	Condition	Unit	Result	tolerances
Melt Index	ASTM D1238	230°C, 2.16Kg	g/10min	8.50	±3
Density	ASTM D792	23 ± 2°C	g/cm ³	0.950	±0.1

機械性質 Mechanical Property

Tensile Strength	ASTM D638	1/8" 50mm/min	Kg/cm ²	250.0	±50
			MPa	24.5	±5
Max Elongation	ASTM D638	1/8" 50mm/min	%	50.0	±10
Flexural Strength	ASTM D790	1/8" 13.7mm/min	Kg/cm ²	350.0	±50
			MPa	34.3	±10
Flexural Modulus	ASTM D790	1/8" 13.7mm/min	Kg/cm ²	10000	±1500
			MPa	981.4	±150
Izod Impact	ASTM D256	1/8"	J/m	100.0	±20
		23 ± 2°C	Kg-cm/cm	10.2	±2
Moisture %		30 min 105°C	%	0.25	±0.1

Test environment : 23 ± 2°C ; 50 ± 5%

附註：

※產品物性和操作條件僅供參考。

※ Product properties and operating conditions are for reference only.

※使用的條件和適用的法規可能隨不同地區或時間而改變，賣方對文件中的資訊不承擔任何義務或法律責任。

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