



GLOBAL GREEN MATERIAL

豐溢綠能材料股份有限公司

Product : 3SA-C00

Report date : 2021/12/28

基本特性 Properties

Properties	Method	Condition	Unit	Result	tolerances
Melt Index	ASTM D1238	200°C,5Kg	g/10min	6.00	±1
Density	ASTM D792	23 ± 2°C	g/cm ³	1.050	±0.02

機械性質 Mechanical Property

Tensile Strength	ASTM D638	1/8" 50mm/min	Kg/cm ²	300.0	±50
			MPa	29.4	±5
Max Elongation	ASTM D638	1/8" 50mm/min	%	30.0	±10
Flexural Strength	ASTM D790	1/8" 13.7mm/min	Kg/cm ²	550.0	±150
			MPa	54.0	±10
Flexural Modulus	ASTM D790	1/8" 13.7mm/min	Kg/cm ²	26000	±3000
			MPa	2551.5	±300
Izod Impact	ASTM D256	1/8"	J/m	55.0	±10
		23 ± 2°C	Kg-cm/cm	5.6	±1
Moisture %		30 min 105°C	%	0.25	±0.1

Test environment : 23 ± 2°C ; 50 ± 5%

CIELAB(淺色)	L*	A*	B*	C*	H*
	61.88	-1.75	4.25	4.6	112.39

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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