



## Globalene PF0105

## Polypropylene Composite Material Alloy 聚丙烯複合材料

Typical Properties	Test Method	Unit	Value
一般性質	測試方法	單位	數值
Melt flow rate (230°C, 2.16kg) 熔融流率	ASTM D1238	g/10min	7
Density 密度	ASTM D792	g/cm <sup>3</sup>	0.9
Tensile strength at yield 降伏點抗張強度	ASTM D638	kg/cm <sup>2</sup>	310
Elongation at yield 降伏點伸長率	ASTM D638	%	10
Flexural modulus 彎曲彈性係數	ASTM D790	kg/cm <sup>2</sup>	14000
Izod Impact strength, notch 23°C 艾氏衝擊強度, 缺口 23°C	ASTM D256	kg-cm/cm	28
Heat deflection temperature 熱變形溫度	ASTM D648	°C	100
Rockwell hardness 洛氏硬度	ASTM D785	R scale	82
Mold shrinkage 收縮率	ASTM D955	%	1.1

### Product Stewardship Information 產品責任資訊

<p><b>a. RoHS Directive 歐盟有害物質限制指令</b></p> <p>Globalene PF0105 meets the requirements of RoHS Directive 福聚烯 PF0105 符合歐盟有害物質限制指令</p>
<p><b>b. Chemical Inventories 化學品庫</b></p> <p>All ingredients in PF0105 are in compliance with the following chemical inventories : 福聚烯 PF0105 之所有成份均登記於下列化學品庫中 :</p> <p>(1) TSCA(U.S.A) (2) DSL(Canada)</p>
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