



Globalene PF4206

Polypropylene Composite Material Alloy 聚丙烯複合材料

<b>Features 特性:</b> • High stiffness 高剛性 • High HDT 高熱變形溫度		<b>Typical Application 一般應用:</b> •Injection : 射出成型 Appliances 家電 Houseware 家庭用品 Furniture 家具 •Extrusion : 擠出成型 Sheet 板材		
<b>Typical Properties</b>	<b>Test Method</b>	<b>Unit</b>	<b>Value</b>	
<b>一般性質</b>	<b>測試方法</b>	<b>單位</b>	<b>數值</b>	
Melt flow rate (230°C,2.16kg) 熔融流率	ASTM D1238	g/10min	3.5	
Density 密度	ASTM D792	g/cm <sup>3</sup>	1.04	
Tensile strength at yield 降伏點抗張強度	ASTM D638	kg/cm <sup>2</sup>	360	
Elongation at yield 降伏點伸長率	ASTM D638	%	6	
Flexural modulus 彎曲彈性係數	ASTM D790	kg/cm <sup>2</sup>	24000	
Izod Impact strength, notch 23°C 艾氏衝擊強度, 缺口 23°C	ASTM D256	kg-cm/cm	3.6	
Heat deflection temperature 熱變形溫度	ASTM D648	°C	127	
Rockwell hardness 洛氏硬度	ASTM D785	R scale	99	
Mold shrinkage 收縮率	ASTM D955	%	0.9	

**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 PF4206 meets the requirements of RoHS Directive</p> <p>福聚烯 PF4206 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 PF4206 are in compliance with the following chemical inventories :</p> <p>福聚烯 PF4206 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>