

Globalene PF7251

Polypropylene Composite Material Alloy 聚丙烯複合材料

Features 特性:		Typical Application 一般應用:		
• Good modability	成型性佳	•Injection : 射出成型		
• High stiffness	高剛性	A/C fan blade	冷氣機風扇葉片	
• High HDT	高熱變形溫度	Auto parts	汽車零件	
• Low shrinkage	低收縮率	Pump casing	泵浦外殼	
		Sportswear	運動器材	
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	7.5
Density 密度		ASTM D792	g/cm <sup>3</sup>	1.03
Tensile strength at yield 降伏點抗張強度		ASTM D638	kgf/cm <sup>2</sup>	840
Elongation at yield 降伏點伸長率		ASTM D638	%	3.5
Flexural modulus 彎曲彈性係數		ASTM D790	kgf/cm <sup>2</sup>	43000
Izod Impact strength, notch 23°C 艾氏衝擊強度, 缺口 23°C		ASTM D265	kgf-cm/cm	8.2
Heat deflection temperature 熱變形溫度		ASTM D648	°C	161
Rockwell hardness 洛氏硬度		ASTM D785	R scale	113
Mold shrinkage 收縮率		ASTM D955	%	0.28

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 PF7251 meets the requirements of RoHS Directive</p> <p>福聚烯 PF7251 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 PF7251 are in compliance with the following chemical inventories :</p> <p>福聚烯 PF7251 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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