



Globalene PJ3004

Polypropylene Composite Material Alloy 聚丙烯複合材料

Features 特性: • High MFR 高流動性 • Stiffness 剛性 • UL94V2 UL94V2 難燃級		Typical Application 一般應用: •Injection : 射出成型 Appliances 家電 Houseware 家庭用品 Connector 連接器		
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	15	
Density 密度	ASTM D792	g/cm ³	0.93	
Tensile strength at yield 降伏點抗張強度	ASTM D638	kg/cm ²	330	
Elongation at yield 降伏點伸長率	ASTM D638	%	8	
Flexural modulus 彎曲彈性係數	ASTM D790	kg/cm ²	15500	
Izod Impact strength, notch 23°C 艾氏衝擊強度, 缺口 23°C	ASTM D256	kg-cm/cm	3.3	
Heat deflection temperature 熱變形溫度	ASTM D648	°C	102	
Rockwell hardness 洛氏硬度	ASTM D785	R scale	97	
Mold shrinkage 收縮率	ASTM D955	%	1.3	
Flame retardant rating 阻燃性	UL94	1.5 mm	V2	

Product Stewardship Information 產品責任資訊

<p>a. RoHS Directive 歐盟有害物質限制指令</p> <p>Globalene PJ3004 meets the requirements of RoHS Directive 福聚烯 PJ3004 符合歐盟有害物質限制指令</p>
<p>b. Chemical Inventories 化學品庫</p> <p>All ingredients in PJ3004 are in compliance with the following chemical inventories : 福聚烯 PJ3004 之所有成份均登記於下列化學品庫中： (1) TSCA(U.S.A) (2) DSL(Canada)</p>
<p>c. UL Certification 美國 UL 認證</p> <p>Globalene PJ3004 is certificated with UL94V2,RTI=65°C,UL File No. E85783 福聚烯 PJ3004 通過美國 UL94V2,RTI=65°C 認證, UL 檔案編號 E85783</p>
<p>d. Product Information 產品信息</p> <p>This product is subject to the migration risk of flame retardants under different environmental conditions. Users should make their own assessment carefully. Also note that the properties of the colored material may differ from those described above.</p>