

Globalene SJ3032

Polypropylene Composite Material Alloy 聚丙烯複合材料

Features 特性:		Typical Application 一般應用:		
•Good Moldability	成型性佳	•Injection :		
•High Impact Strength	高耐衝擊性	Appliances	家電	
•UL94V0	UL94V0 難燃級	Houseware	家庭用品	
		Connector	連接器	
		Battery Case	電池殼	
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	18	
Density 密度	ASTM D792	g/cm <sup>3</sup>	1.02	
Tensile strength at yield 降伏點抗張強度	ASTM D638	kg/cm <sup>2</sup>	237	
Elongation at yield 降伏點伸張率	ASTM D638	%	7.8	
Flexural modulus 彎曲彈性係數	ASTM D790	kg/cm <sup>2</sup>	11400	
Rockwell hardness 洛氏硬度	ASTM D785	R scale	80	
Heat deflection temperature 熱變形溫度	ASTM D648	°C	100	
Izod impact strength,notched, 23°C 艾氏衝擊強度,切口 23°C	ASTM D256	kg-cm/cm	9	
Drop Weight Impact strength, texture up, 23°C/-29°C 落球衝擊強度	LCY	ft-lb	- / -	
Mold shrinkage 收縮率	ASTM D955	%	1.5	

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> Globalene SJ3032 meets the requirements of RoHS Directive 福聚烯 SJ3032 符合歐盟有害物質限制指令</p>	
<p><b>b. Chemical Inventories 化學品庫</b> All gradients in Globalene SJ3032 are in compliance with the following chemical inventories : 福聚烯 SJ3032 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><b>C. UL Certification 美國 UL 認證</b> Globalene SJ3032 is certificated with UL 94V0, RTI=65°C, UL File No. E85783 福聚烯 SJ3032 通過美國 UL 94V0, RTI=65°C 認證 UL 檔案編號 E85783</p>
<p>The values quoted here are typical of the grade, however, it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process.</p> <p>以上所列之各項數據為實驗參考值, 唯因使用時加工條件及環境之不同, 而產生之差異非本公司所能保證與控制。</p>	