

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 ³	1.02
Tensile strength at yield 降伏點抗張強度	ASTM D638	kg/cm ²	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 ²	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

a. RoHS Directive 歐盟有害物質限制指令 Globalene SJ3032 meets the requirements of RoHS Directive 福聚烯 SJ3032 符合歐盟有害物質限制指令	
b. Chemical Inventories 化學品庫 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)	C. UL Certification 美國 UL 認證 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
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. 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。	