



雅各臣(香港)有限公司

(Subsidiary of Chinney Alliance Group Ltd.)



Jacobson van den Berg (Hong Kong) Ltd.

8/F, Hong Kong Spinners Ind. Bldg., Phase 6, 481-483 Castle Peak Road, Kowloon, Hong Kong

香港九龍青山道481-483號

Tel : (852) 2828 9328

香港紗廠工業大廈第六期8樓

Fax: (852) 2828 9408



LG Chem

40%玻璃纖維、防火 V-0 級 40% GLASS FIBER FLAME RETARDANT V-0 GRADE PC LUPOY® GP-2401F

性能 Properties		測驗方法 Test Method	單位 Units	LUPOY® GP-2401F
物理性質 Physical Properties				
比重 Specific Gravity		ASTM D792	-	1.53
成型收縮率 Mould Shrinkage (// ~⊥)		ASTM D955	%	0.1 – 0.2
燃燒率 Flammability		UL-94	-	V-0 (1.5mm)
機械性能 Mechanical Properties				
抗拉強度 Tensile Strength	At yield	ASTM D638	kg/cm ²	1,750
			MPa	172
			psi	24,900
彎曲強度 Flexural Strength		ASTM D790	kg/cm ²	1,900
			MPa	185
			psi	27,000
彎曲模量 Flexural Modulus		ASTM D790	kg/cm ²	98,000
			MPa	9,600
			psi	1,395
延伸率 Tensile Elongation	At break	ASTM D638	%	3
IZOD 衝擊強度 IZOD Impact Strength	Notched 23°C	ASTM D256	kg-cm/cm	13
			J/m	127
			ft-lb/in	2.4
硬度 Rockwell Hardness		ASTM D785	R-scale	121
熱性質 Thermal Properties				
熱變形溫度 Heat Deflection Temperature	1.82MPa	ASTM D648	°C	147

上列數據僅供參考，並不為此承擔任何責任和保證。

The data are intended as a general guide only, makes no guarantee of results and assumes no obligation or liability.