



產品資訊

Product Information

物理性質	PROPERTY	測試方法	METHOD	單位	UNIT	結果(數據)	RESULT
機械性質 MECHANICAL							
抗張強度	Tensile Strength	ASTM	D638	kg/cm ²		240	
伸長率	Elongation	ASTM	D638	%		5	
抗折強度	Flexural Strength	ASTM	D790	kg/cm ²		400	
抗折模數	Flexural Modulus	ASTM	D790	kg/cm ²		15000	
衝擊強度	IZOD Impact, Notched 1/8" RT	ASTM	D256	kg-cm/cm		7	
	IZOD Impact, Notched 1/8"-20°C	ASTM	D256	kg-cm/cm			
	IZOD Impact, Notched 1/8" -40°C	ASTM	D256	kg-cm/cm			
硬度	Hardness – R Scale	ASTM	D785	-			
硬度	Hardness – Shore D	ASTM	D785	-			
熱性質 THERMAL							
	Heat Deflection Temp. 4.6kg/cm ²	ASTM	D648	°C		110	
	Heat Deflection Temp. 18.6kg/cm ²	ASTM	D648	°C			
其它 OTHER							
流動指數	Melt Index, g/10 min	ASTM	D1238	-		20	
成形收縮率	Mold Shrinkage	ASTM	D2240	cm/cm		0.8~1.1	
比重	Specific Gravity	ASTM	D792			1.2	
灰分	Filler Content	ASTM	D5630-06	%			
含水率	Water Absorption			%		0.1	
耐燃性	Flammability 1/8"	UL	94	-			
附註 Remark							
※Typical properties can be subject to change without further notice.							