

電子用 BG002

| 一般級玻纖強化PC物性表 TYPICAL PROPERTIES OF PC+GF | | | |
|---|--|--------------------|-------------------|
| 試驗項目 (PROPERTY) | 方法 (METHOD) | 單位 (UNIT) | BG002 PC+20%GF |
| 熔融指數(Melt Flow Index) | ASTM D1238 | G/10 min | 8 |
| 比重(Specific Gravity) | ASTM D792 | -- | 1.18 |
| 收縮率(Mold Shrinkage) | ASTM D955 | % | 0.20~0.40 |
| 拉伸強度(Tensile Strength) | ASTM D638 | Kg/cm ² | 650 |
| 彎曲強度(Flexual Strength) | ASTM D790 | Kg/cm ² | 880 |
| 彎曲模數(Flexual Modulus) | | Kg/cm ² | 43000 |
| 衝擊強度(IZOD Impact) | ASTM D256 | Kg*cm/CM | 8.5 |
| 熱變形溫度(H.D.T) | ASTM D648 | °C | 92 |
| 燃燒性(Flammability) | UL-94 | -- | HB |
| 乾燥溫度 (Drying Temperature) | | °C | 80 |
| 射出溫度 (Injection Temperature) | | °C | 200~240 |
| 模具溫度 (Mold Temperature) | | °C | 65 |
| UL登錄號碼 (UL LICENSE Nr.) | | | E191274 |
| 特性 (Characteristics) | 尺寸安定性佳(High Dimensional Stability)、玻纖補強(Glass Fiber Reinforced) | | |
| 用途 (Application) | 傳真機及印表機底座(Fax & Printer Chassis)、工業產品零件 (Industrial Product Parts) | | |

所有測試在實驗室環境及ASTM試驗方法所測得

All tests were run under laboratory conditions, ASTM testing procedures.

以上數據僅供參考用(The data are intended as a general guide only.)