|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  **性质**  | **PROPERTIES** | **测试方法METHOD** | **单位UNIT** | **结果(数据) RESULT** |
|  **机械特性**  | **MECHANICAL** |   |  |  |
| 抗张强度  | Tensile Strength | ISO 527 | MPa | 48 |
| 断裂伸长率  | Elongation | ISO 527 | % | 30 |
| 抗折强度  | Flexural Strength | ISO 178 | MPa | 58 |
| 抗折弹性系数  | Flexural Modulus | ISO 178 | MPa | 1300 |
| 冲击强度 | Charpy Impact, Notched 23° C | ISO 179/ 1eA | kJ/m2 | 12 |
|   | Charpy Impact, Notched -30°C | ISO 179/ 1eA | kJ/m2 | 4.5 |
|  | Charpy Impact, 23° C | ISO 179/ 1eA | kJ/m2 | 80 |
|  | Charpy Impact, -30°C | ISO 179/ 1eA | kJ/m2 | 35 |
|  硬度  | Hardness Rockwell R Scale | ISO 2039 |  - | - |
|  **热特性**  | **THERMAL** |  |  |  |
|  热变形温度  | Heat Deflection Temp | ISO 75 |   |  |
|  | 1.82MPa |  | °C | - |
|  **其他特性**  | **OTHER** |  |   |  |
|  密度  | Density | ISO 1183 | g/cm3 | 1.095 |
|  模收缩率  | Mold Shrinkage | ISO 294-4 |  |  |
|  横向 | Normal |   | % | - |
|  纵向 | Parallel |  | % | - |
|  耐燃性 | Flammability | UL-94 | 1.6mm | - |
|  **附注**  | **REMARK** |  |  |  |
|  (1)本物性表为典型测试值，仅供參考，不作为正式质保承諾。 |

**Lot.No.:TC12311001**

Nylon 11 8 % Glass Fiber Reinforced Nature

● 尼龙11 ● 8 %玻纤强化 ● 本色



.KG-0008N

# 產品資訊

# Product Information