|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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