

产品资讯

Product Information

NYLOY® MG-0023N-V0 BK2

• 尼龙 66 • 34% 玻纤强化 / 无卤阻燃级 • 黑色

| 性质 | PROPERTY | 测试方法 METHOD | 单位 UNIT | 结果(数据) RESULT |
|--------------------------------|----------------------------------|-------------|--------------------|---------------|
| 机械性能 | MECHANICAL | | | |
| 抗张强度 | Tensile Strength | ASTM D638 | psi | 19203.41 |
| 断裂伸长率 | Elongation | ASTM D638 | % | 1 |
| 抗折强度 | Flexural Strength | ASTM D790 | psi | 28449.5 |
| 抗折弹性系数 | Flexural Modulus | ASTM D790 | psi | 1372688.48 |
| 冲击强度 | IZOD Impact, Notched 1/8" 73.4°F | ASTM D256 | ft-lb/in | 1.28 |
| | IZOD Impact, Notched 1/8" -4°F | ASTM D256 | ft-lb/in | - |
| 硬度 | Hardness Rockwell R Scale | ASTM D785 | - | R-117 |
| | Hardness Shore D | ASTM D2240 | - | - |
| 热性能 | THERMAL | | | |
| 热变形温度 | Heat Deflection Temp | ASTM D648 | | |
| | 264 psi | | °F | 464 |
| | 66 psi | | °F | - |
| 其他性能 | OTHER | | | |
| 密度 | Density | ASTM D792 | lb/in ³ | 0.0440 |
| 模收缩率 | Mold Shrinkage | ASTM D955 | | - |
| | 横向 | Normal | % | 1.08 |
| | 纵向 | Parallel | % | 0.48 |
| 含水率 | Moisture Contents | - | % | - |
| 耐燃性 | Flammability | UL-94 | 1/16 in | - |
| | | UL-94 | 1/8 in | V0 |
| 附註 | REMARK | | | |
| (1) 本物性表為典型測試值，僅供參考，不作為正式質保承諾。 | | | | |