

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------------|-------|------|---------------|
| ASTM Data | | | |
| Tensile Modulus | 10340 | MPa | ASTM D 638 |
| Tensile Strength | 34.5 | MPa | ASTM D 638 |
| Flexural Modulus | 10340 | MPa | ASTM D 790 |
| Flexural Strength | 55.2 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 26.7 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|--------------------|-------|------|---------------|
| ASTM Data | | | |
| DTUL @ 264 psi | 116 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 2450 | kg/m ³ | ASTM D 792 |
| Moisture Content | 0.02 | % | - |

| Processing Recommendation Injection Molding | Value | Unit | Test Standard |
|---|------------|------|---------------|
| Pre-drying - Temperature | 121 | °C | - |
| Pre-drying - Time | 4 | h | - |
| Melt temperature | 288 - 316 | °C | - |
| Mold temperature | 82.2 - 121 | °C | - |
| Injection pressure | 68.9 - 103 | MPa | - |

Characteristics

Processing

Injection Molding

Regional Availability

North America, Europe, Asia Pacific