

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Break | 56 | MPa | ASTM D 638 |
| Elongation at Break | 25 | % | ASTM D 638 |
| Flexural Modulus | 1310 | MPa | ASTM D 790 |
| Flexural Strength | 68 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 590 | J/m | ASTM D 256 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1500 | kg/m ³ | ISO 1183 |
| Water Absorption, 24hr | 0.25 | % | ASTM D 570 |

| Processing Recommendation Injection Molding | Value | Unit | Test Standard |
|--|------------------|-------------|----------------------|
| Pre-drying - Temperature | 80 | °C | - |
| Pre-drying - Time | 4 | h | - |
| Melt temperature | 230 - 250 | °C | - |
| Mold temperature | 40 - 60 | °C | - |

Characteristics

Processing

Injection Molding

Additives

Lubricants

Delivery form

Black

Regional Availability

North America, Europe, South and Central America