

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|------------------|-------------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 4 | g/10min | ASTM D 1238 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength | 113 | MPa | ASTM D 638 |
| Flexural Modulus | 10900 | MPa | ASTM D 790 |
| Flexural Strength | 168 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 151 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| Melting Temperature | 165 | °C | ASTM D 3418 |
| Other properties | | | |
| ASTM Data | | | |
| Density | 1310 | kg/m ³ | ASTM D 792 |
| Processing Recommendation Injection Molding | | | |
| ASTM Data | | | |
| Pre-drying - Temperature | 80 | °C | - |
| Pre-drying - Time | 2 | h | - |
| Melt temperature | 190 - 230 | °C | - |
| Mold temperature | 60 - 80 | °C | - |

Characteristics

Processing

Injection Molding

Features

Chemically Coupled Reinforcement, Homopolymer

Delivery form

Black

Regional Availability

North America, Europe, South and Central America