

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|--------|---------|---------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 20 | g/10min | ASTM D 1238 |
| Temperature | 235 | °C | - |
| Load | 5 | kg | - |
| Mold Shrinkage, MD | 0.0145 | mm/mm | ASTM D 955 |

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------------|-------|------|---------------|
| ASTM Data | | | |
| Tensile Strength | 68.7 | MPa | ASTM D 638 |
| Flexural Modulus | 2158 | MPa | ASTM D 790 |
| Flexural Strength | 94.2 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 49 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------|-------|------|---------------|
| ASTM Data | | | |
| DTUL @ 264 psi | 58 | °C | ASTM D 648 |
| Melting Temperature | 220 | °C | ASTM D 3418 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1200 | kg/m ³ | ASTM D 792 |
| Moisture Content | 0.1 | % | - |

Characteristics

Special Characteristics

High impact or impact modified

Features

Tribologic Grade

Chemical Resistance

General Chemical Resistance, Oil Resistance

Certifications

RoHS compliant

Regional Availability

Asia Pacific