

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--------------------------------------|-------|-------------------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 13 | g/10min | ISO 1133 |
| Temperature | 220 | °C | - |
| Load | 10 | kg | - |
| ASTM Data | | | |
| Melt Flow Index, MFI | 1.3 | g/10min | ASTM D 1238 |
| Temperature | 200 | °C | - |
| Load | 5 | kg | - |
| Mold Shrinkage, MD | 0.005 | mm/mm | ASTM D 955 |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Modulus | 2240 | MPa | ASTM D 638 |
| Tensile Strength at Yield | 40.7 | MPa | ASTM D 638 |
| Elongation at Break | 30 | % | ASTM D 638 |
| Flexural Modulus | 2120 | MPa | ASTM D 790 |
| Rockwell Hardness | R 102 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 480 | J/m | ASTM D 256 |
| Izod Impact notched, 1/4 in | 370 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| UL 94 Flame rating | HB | - | UL 94 |
| Thickness tested | 1.5 | mm | - |
| Coefficient of Thermal Expansion, MD | 110 | E-6/K | ASTM D 696 |
| DTUL @ 66 psi | 95 | °C | ASTM D 648 |
| DTUL @ 264 psi | 86.1 | °C | ASTM D 648 |
| Vicat Temperature | 98.3 | °C | ASTM D 1525 |
| Electrical properties | | | |
| ASTM Data | | | |
| Volume Resistivity | 1E15 | Ohm*cm | ASTM D 257 |
| Other properties | | | |
| Density | 1030 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified

Applications

General Purpose

Regional Availability

North America