

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|-----------|-------------------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 30 | g/10min | ISO 1133 |
| Temperature | 220 | °C | - |
| Load | 10 | kg | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Modulus | 4513 | MPa | ASTM D 638 |
| Tensile Strength at Yield | 68.7 | MPa | ASTM D 638 |
| Flexural Modulus | 4071 | MPa | ASTM D 790 |
| Flexural Strength | 113 | MPa | ASTM D 790 |
| Rockwell Hardness | M 86 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 177 | J/m | ASTM D 256 |
| Izod Impact notched, 1/4 in | 14.7 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 66 psi | 101 | °C | ASTM D 648 |
| DTUL @ 264 psi | 99 | °C | ASTM D 648 |
| Vicat Temperature | 105 | °C | ASTM D 1525 |
| Other properties | | | |
| Density | 1070 | kg/m ³ | ASTM D 792 |
| Processing Recommendation Injection Molding | | | |
| Melt temperature | 220 - 260 | °C | - |
| Mold temperature | 60 - 80 | °C | - |

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

Transparent

Features

Copolymer

Regional Availability

Asia Pacific