

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|-----------|-------------------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 16 | g/10min | ISO 1133 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ISO Data | | | |
| Yield stress | 19 | MPa | ISO 527 |
| Flexural modulus, 23°C | 1700 | MPa | ISO 178 |
| Charpy notched impact strength, +23°C | 25 | kJ/m ² | ISO 179/1eA |
| Charpy notched impact strength, -30°C | 1.5 | kJ/m ² | ISO 179/1eA |
| Thermal properties | | | |
| ISO Data | | | |
| Temp. of deflection under load, 0.45 MPa | 94 | °C | ISO 75-1/-2 |
| Other properties | | | |
| Density | 1000 | kg/m ³ | ISO 1183 |
| Processing Recommendation Injection Molding | | | |
| Pre-drying - Temperature | 80 | °C | - |
| Pre-drying - Time | 2 | h | - |
| Melt temperature | 220 - 260 | °C | - |
| Mold temperature | 30 - 50 | °C | - |

Characteristics

Processing

Injection Molding

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Features

Scratch Resistant

Applications

Automotive

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa