

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|-------|-------------------|-----------------|
| ISO Data | | | |
| Melt flow index, MFI | 20 | g/10min | ISO 1133 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Molding shrinkage, parallel | 1.4 | % | ISO 294-4, 2577 |
| Molding shrinkage, normal | 1.6 | % | ISO 294-4, 2577 |
| Mechanical properties | | | |
| ISO Data | | | |
| Tensile Modulus | 3600 | MPa | ISO 527 |
| Tensile Strength | 34 | MPa | ISO 527 |
| Flexural modulus, 23°C | 3700 | MPa | ISO 178 |
| Charpy impact strength, +23°C | 43 | kJ/m ² | ISO 179/1eU |
| Charpy notched impact strength, +23°C | 4.6 | kJ/m ² | ISO 179/1eA |
| Thermal properties | | | |
| ISO Data | | | |
| Melting temperature, 10°C/min | 160 | °C | ISO 11357-1/-3 |
| Temp. of deflection under load, 1.80 MPa | 130 | °C | ISO 75-1/-2 |
| Vicat softening temperature, B | 160 | °C | ISO 306 |
| Other properties | | | |
| Density | 1230 | kg/m ³ | ISO 1183 |

Characteristics

Processing

Injection Molding

Delivery form

Natural Color

Features

Homopolymer

Applications

General Purpose

Regional Availability

Europe