

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|------------------------|----------------------|
| ISO Data | | | |
| Melt volume-flow rate, MVR | 27 | cm ³ /10min | ISO 1133 |
| Temperature | 220 | °C | - |

| Mechanical properties | Value | Unit | Test Standard |
|---------------------------------------|--------------|-------------------|----------------------|
| ISO Data | | | |
| Tensile Modulus | 2350 | MPa | ISO 527 |
| Tensile Strength | 39 | MPa | ISO 527 |
| Flexural modulus, 23°C | 2550 | MPa | ISO 178 |
| Flexural strength | 64 | MPa | ISO 178 |
| Charpy notched impact strength, +23°C | 4 | kJ/m ² | ISO 179/1eA |
| Charpy notched impact strength, -30°C | 3 | kJ/m ² | ISO 179/1eA |
| Rockwell hardness | R 98 | - | ISO 2039-2 |

| Thermal properties | Value | Unit | Test Standard |
|---|--------------|-------------|----------------------|
| ISO Data | | | |
| Temp. of deflection under load, 1.80 MPa | 80 | °C | ISO 75-1/-2 |
| Coeff. of linear therm. expansion, parallel | 80 | E-6/K | ISO 11359-1/-2 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1070 | kg/m ³ | ISO 1183 |

Characteristics

Certifications

Contains renewable resources

Regional Availability

Asia Pacific