

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|----------------------------------------------------|-----------|-------------------|-----------------|
| ISO Data | | | |
| Melt flow index, MFI | 23 | g/10min | ISO 1133 |
| Temperature | 220 | °C | - |
| Load | 10 | kg | - |
| Mechanical properties | | | |
| ISO Data | | | |
| Tensile Modulus | 2350 | MPa | ISO 527 |
| Yield stress | 41 | MPa | ISO 527 |
| Flexural modulus, 23°C | 2300 | MPa | ISO 178 |
| Charpy notched impact strength, +23°C | 13 | kJ/m ² | ISO 179/1eA |
| Izod notched impact strength, +23°C | 14 | kJ/m ² | ISO 180/1A |
| Thermal properties | | | |
| ISO Data | | | |
| Vicat softening temperature, B | 90 | °C | ISO 306 |
| Burning behav. at 1.5 mm nom. thickn. | HB | class | IEC 60695-11-10 |
| Thickness tested | 1.5 | mm | - |
| Electrical properties | | | |
| ASTM Data | | | |
| Volume Resistivity | >1E15 | Ohm*cm | ASTM D 257 |
| Other properties | | | |
| Density | 1060 | kg/m ³ | ISO 1183 |
| Processing Recommendation Injection Molding | | | |
| Pre-drying - Temperature | 80 | °C | - |
| Pre-drying - Time | 3 - 4 | h | - |
| Processing humidity | ≤0.1 | % | - |
| Melt temperature | 210 - 250 | °C | - |
| Mold temperature | 40 - 60 | °C | - |

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Black

Features

Copolymer

Certifications

Recycled Resin Content, RoHS compliant

Applications

General Purpose

Regional Availability

North America, Europe, Asia Pacific