

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|----------------|-------------------|---------------|
| ASTM Data | | | |
| Mold Shrinkage, MD | 0.0016 | mm/mm | ASTM D 955 |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength at Yield | 108 | MPa | ASTM D 638 |
| Flexural Modulus | 9319 | MPa | ASTM D 790 |
| Flexural Strength | 167 | MPa | ASTM D 790 |
| Rockwell Hardness | L 105 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 49.1 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 264 psi | 161 | °C | ASTM D 648 |
| Electrical properties | | | |
| ASTM Data | | | |
| Surface Resistivity | 1000000 | Ohm | ASTM D 257 |
| Other properties | | | |
| Density | 1290 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Injection Molding

Delivery form

Black

Special Characteristics

Heat stabilized or stable to heat

Features

Low Warpage

Applications

Electrical and Electronical

Regional Availability

Asia Pacific