

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength | 44.1 | MPa | ASTM D 638 |
| Elongation at Break | 2 | % | ASTM D 638 |
| Flexural Modulus | 15700 | MPa | ASTM D 790 |
| Flexural Strength | 68.7 | MPa | ASTM D 790 |
| Shore D Hardness | 79 | - | ASTM D 2240 |
| Izod Impact notched, 1/8 in | 58.9 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| UL 94 Flame rating | V-0 | - | UL 94 |
| Thickness tested | 1.59 | mm | - |
| DTUL @ 66 psi | 260 | °C | ASTM D 648 |

| Electrical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Surface Resistivity | 1000 | Ohm | ASTM D 257 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1640 | kg/m ³ | ASTM D 792 |

Characteristics

Special Characteristics

Flame retardant, Heat stabilized or stable to heat, Thermally Conductive

Regional Availability

Europe, Asia Pacific