

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Modulus | 2650 | MPa | ASTM D 638 |
| Tensile Strength at Yield | 45 | MPa | ASTM D 638 |
| Flexural Modulus | 2780 | MPa | ASTM D 790 |
| Flexural Strength | 82 | MPa | ASTM D 790 |
| Shore D Hardness | 79 | - | ASTM D 2240 |
| Izod Impact notched, 1/8 in | 180 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Coefficient of Thermal Expansion, MD | 64 | E-6/K | ASTM D 696 |
| DTUL @ 66 psi | 78.9 | °C | ASTM D 648 |
| DTUL @ 264 psi | 73.9 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1420 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Profile Extrusion, Other Extrusion

Special Characteristics

High impact or impact modified

Delivery form

Powder

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa