

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Modulus at 100% Elongation | 12.4 | MPa | ASTM D 412 |
| Modulus at 300% Elongation | 11.9 | MPa | ASTM D 412 |
| Shore D Hardness | 50 | - | ASTM D 2240 |
| Tear Strength | 140 | kN/m | ASTM D 624 |

| Thermal properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melting Temperature | 170 | °C | ASTM D 3418 |
| Glass Transition Temperature | -20 | °C | ASTM E 1356 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1230 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Injection Molding, Film Extrusion

Delivery form

Pellets

Chemical Resistance

General Chemical Resistance, Oil Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America, Europe, Asia Pacific