

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------------|-------|------|---------------|
| ASTM Data | | | |
| Tensile Modulus | 2390 | MPa | ASTM D 638 |
| Tensile Strength at Yield | 43.4 | MPa | ASTM D 638 |
| Flexural Modulus | 2580 | MPa | ASTM D 790 |
| Flexural Strength | 77.2 | MPa | ASTM D 790 |
| Rockwell Hardness | R 105 | - | ASTM D 785 |
| Shore D Hardness | 79 | - | ASTM D 2240 |
| Izod Impact notched, 1/8 in | 1100 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|--------------------|-------|------|---------------|
| ASTM Data | | | |
| DTUL @ 264 psi | 59.4 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1320 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Blow Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified, Transparent

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

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