

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 27 | g/10min | ASTM D 1238 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength at Yield | 30.3 | MPa | ASTM D 638 |
| Elongation at Yield | 14 | % | ASTM D 638 |
| Flexural Modulus | 999.7 | MPa | ASTM D 790 |
| Rockwell Hardness | R85 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 74.7 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 66 psi | 80.6 | °C | ASTM D 648 |
| Other properties | | | |
| Density | 900 | kg/m ³ | ASTM D 792 |

Characteristics

Features

Copolymer, Random Copolymer

Chemical Resistance

Radiation Resistance

Certifications

Medical Grade, Biocompatibility ISO 10993, US Pharmacopeia Class VI Approved

Applications

Medical

Regional Availability

North America