

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|---------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 15 | g/10min | ISO 1133 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |

| Mechanical properties | Value | Unit | Test Standard |
|--------------------------------------|-------|------|---------------|
| ISO Data | | | |
| Tensile Strength | 2.2 | MPa | ISO 37 |
| Strain at break | 320 | % | ISO 37 |
| Compression set at 23 °C, 24h | 23 | % | ISO 815 |
| Compression set at 70 °C, 24h | 47 | % | ISO 815 |
| Tear strength | 14 | kN/m | ISO 34-1 |
| ASTM Data | | | |
| Shore A Hardness | 40 | - | ASTM D 2240 |
| Other Standards^[5] | | | |
| Stress at 100% elongation | 1.8 | MPa | DIN 53504 |
| Stress at 300% elongation | 2.2 | MPa | DIN 53504 |

S: These properties are reported by the producer according standards that are different to our defaults.

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 890 | kg/m ³ | ISO 1183 |

Characteristics

Processing

Injection Molding

Special Characteristics

Translucent

Certifications

Food contact, Food approval 10/2011, Food approval FDA 21 CFR

Regional Availability

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