

| Mechanical properties | Value | Unit | Test Standard |
|--------------------------------------|------------|------|---------------|
| ISO Data | | | |
| Compression set at 70 °C, 24h | 56 | % | ISO 815 |
| Compression set at 100 °C, 24h | 77 | % | ISO 815 |
| Tear strength | 28 | kN/m | ISO 34-1 |
| Shore A hardness | 80 | - | ISO 7619-1 |
| Other Standards^[S] | | | |
| Tensile Strength | 8.5 | MPa | DIN 53504 |
| Strain at break TPE | 630 | % | 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 | 1170 | kg/m ³ | ISO 1183 |

| Processing Recommendation Injection Molding | Value | Unit | Test Standard |
|---|------------------|------|---------------|
| Pre-drying - Temperature | 60 - 70 | °C | - |
| Pre-drying - Time | 2 - 3 | h | - |
| Processing humidity | ≤0.1 | % | - |
| Melt temperature | 190 - 220 | °C | - |
| Mold temperature | 20 - 40 | °C | - |

Characteristics

Processing

Injection Molding

Features

Good Adhesion

Regional Availability

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