

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|-------------------|-----------------|
| ISO Data | | | |
| Molding shrinkage, parallel | 1.2 | % | ISO 294-4, 2577 |
| ASTM Data | | | |
| Mold Shrinkage, MD | 0.012 | mm/mm | ASTM D 955 |
| Mechanical properties | | | |
| ISO Data | | | |
| Compression set at 23 °C, 24h | 20 | % | ISO 815 |
| Compression set at 70 °C, 24h | 48 | % | ISO 815 |
| Tear strength | 35 | kN/m | ISO 34-1 |
| Abrasion resistance | 60 | mm ³ | ISO 4649 |
| ASTM Data | | | |
| Modulus at 100% Elongation | 4.41 | MPa | ASTM D 412 |
| Modulus at 300% Elongation | 7.17 | MPa | ASTM D 412 |
| Shore A Hardness | 73 | - | ASTM D 2240 |
| Shore D Hardness | 23 | - | ASTM D 2240 |
| Tear Strength | 68.3 | kN/m | ASTM D 624 |
| Compression Set , 22 hr @ 158 °F | 48 | % | ASTM D 395 |
| Tensile Strength | 24 | MPa | ASTM D 412 |
| Elongation at Break | 850 | % | ASTM D 412 |
| Other properties | | | |
| Density | 1120 | kg/m ³ | ISO 1183 |
| Density | 1120 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Injection Molding

Delivery form

Black

Regional Availability

North America, Europe, Asia Pacific, South and Central America