

StarFlex™ 7035-1002

TPE

Star Thermoplastics

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Modulus at 300% Elongation | 1.28 | MPa | ASTM D 412 |
| Shore A Hardness | 35 | - | ASTM D 2240 |
| Tear Strength | 14.5 | kN/m | ASTM D 624 |
| Tensile Strength | 3.85 | MPa | ASTM D 412 |
| Elongation at Break | 818 | % | ASTM D 412 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 890 | kg/m ³ | ASTM D 792 |

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather, Translucent

Features

Good Adhesion

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Automotive, General Purpose, Sports Equipment

Regional Availability

North America