

Dryflex® SF3 50A101

TPE

Hexpol TPE

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ISO Data | | | |
| Tensile Strength | 10.4 | MPa | ISO 37 |
| Strain at break | 650 | % | ISO 37 |
| Tear strength | 39 | kN/m | ISO 34-1 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 940 | kg/m ³ | ISO 1183 |

| Processing Recommendation Injection Molding | Value | Unit | Test Standard |
|--|------------------|-------------|----------------------|
| Pre-drying - Temperature | 80 | °C | - |
| Pre-drying - Time | 2 - 3 | h | - |
| Mold temperature | 15 - 50 | °C | - |
| Feed temperature | 170 - 190 | °C | - |
| Zone 1 | 180 - 200 | °C | - |
| Zone 2 | 190 - 210 | °C | - |
| Zone 3 | 200 - 220 | °C | - |

Characteristics**Processing**

Injection Molding

Special Characteristics

U.V. stabilized or stable to weather

Features

Good Adhesion, Scratch Resistant, Soft Feel

Certifications

Food contact

Regional Availability

North America, Europe, Asia Pacific