

POLYelast TPE ZS2606

TPE

Polykemi AB

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ISO Data | | | |
| Molding shrinkage, parallel | 1.7 | % | ISO 294-4, 2577 |
| Molding shrinkage, normal | 1.7 | % | ISO 294-4, 2577 |

| Mechanical properties | Value | Unit | Test Standard |
|-------------------------------|---------------|-------------|----------------------|
| ISO Data | | | |
| Tensile Strength | 4 | MPa | ISO 527 |
| Strain at break | >50 | % | ISO 527 |
| Stress at 100% elongation | 2.1 | MPa | ISO 527 |
| Stress at 300% elongation | 8.4 | MPa | ISO 527 |
| Compression set at 23 °C, 24h | 24 | % | ISO 815 |
| Compression set at 70 °C, 24h | 79 | % | ISO 815 |
| ASTM Data | | | |
| Shore A Hardness | 60 | - | ASTM D 2240 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1150 | kg/m ³ | ISO 1183 |

Characteristics**Processing**

Injection Molding

Regional Availability

Europe, Asia Pacific

Delivery form

Granules