

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	1.0	%	ISO 294-4, 2577
Molding shrinkage, normal	1.0	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Stress at 10% elongation	1.5	MPa	ISO 527
Stress at 100% elongation	3.3	MPa	ISO 527
Stress at 300% elongation	4.2	MPa	ISO 527
Stress at break TPE	4.5	MPa	ISO 527
Strain at break TPE	350	%	ISO 527
Compression set at 23 °C, 24h	55	%	ISO 815
Compression set at 70 °C, 24h	70	%	ISO 815
Compression set at 100 °C, 24h	92	%	ISO 815
Shore A hardness	80	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1220	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	3 - 4	h	-
Processing humidity	≤0.02	%	-
Melt temperature	210 - 240	°C	-
Mold temperature	20 - 40	°C	-

## Characteristics

### Processing

Injection Molding

### Features

Good Adhesion, Soft Feel

### Applications

Automotive, Electrical and Electronical, Sports Equipment

### Regional Availability

Europe