

Dryflex® XL 50100

TPV

Hexpol TPE

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	2.5	MPa	ISO 37
Strain at break	350	%	ISO 37
Compression set at 23 °C, 24h	19	%	ISO 815
Compression set at 100 °C, 24h	42	%	ISO 815
Tear strength	13	kN/m	ISO 34-1

Other properties	Value	Unit	Test Standard
Density	920	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Mold temperature	20 - 60	°C	-
Feed temperature	160 - 180	°C	-
Zone 1	170 - 190	°C	-
Zone 2	180 - 200	°C	-
Zone 3	180 - 210	°C	-

Characteristics**Processing**

Injection Molding

Special Characteristics

U.V. stabilized or stable to weather

Features

Fatigue Resistance, Good Adhesion

Chemical Resistance

Oil Resistance

Regional Availability

North America, Europe, Asia Pacific