

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.6	%	ISO 294-4, 2577
Molding shrinkage, normal	0.7	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Charpy impact strength, +23°C	100	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	100	kJ/m ²	ISO 179/1eA
Stress at break TPE	49	MPa	ISO 527
Strain at break TPE	345	%	ISO 527
Compression set at 23 °C, 24h	42	%	ISO 815
Compression set at 70 °C, 24h	63	%	ISO 815
Shore D hardness	72	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1250	kg/m ³	ISO 1183

Characteristics

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Features

Tribologic Grade

Chemical Resistance

General Chemical Resistance

Applications

Automotive, Sports Equipment

Regional Availability

Europe