

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.7	%	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	47	MPa	ISO 527
Strain at break TPE	380	%	ISO 527
Compression set at 23 °C, 24h	42	%	ISO 815
Compression set at 70 °C, 24h	56	%	ISO 815
Shore D hardness	63	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1230	kg/m ³	ISO 1183

Characteristics

Special Characteristics

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

Features

Tribologic Grade

Applications

Automotive, Encapsulation, Sports Equipment

Regional Availability

Europe