

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Charpy notched impact strength, +23°C	100	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	100	kJ/m ²	ISO 179/1eA
Stress at 10% elongation	2.2	MPa	ISO 527
Stress at 100% elongation	5.9	MPa	ISO 527
Stress at 300% elongation	11	MPa	ISO 527
Stress at break TPE	45	MPa	ISO 527
Strain at break TPE	580	%	ISO 527
Compression set at 23 °C, 24h	100	%	ISO 815
Shore A hardness	85	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	160	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	1110	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

Hydrolytically Stable

Applications

Automotive, Encapsulation, Sports Equipment

Regional Availability

Europe