

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	10000	MPa	ISO 527
Stress at break	190	MPa	ISO 527
Strain at break	3	%	ISO 527
Flexural modulus, 23°C	9000	MPa	ISO 178
Charpy impact strength, +23°C	80	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	11	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	10	kJ/m ²	ISO 180/1A
ASTM Data			
Flexural Modulus	8998	MPa	ASTM D 790
Izod Impact notched, 1/8 in	115	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	263	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Water absorption	0.8	%	Sim. to ISO 62
Density	1370	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Black

Additives

Lubricants

Special Characteristics

Heat stabilized or stable to heat

Chemical Resistance

General Chemical Resistance

Applications

Automotive

Regional Availability

North America