

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	52	MPa	ISO 527
Yield strain	3.8	%	ISO 527
Stress at break	27	MPa	ISO 527
Strain at break	320	%	ISO 527
Flexural modulus, 23°C	2250	MPa	ISO 178
Flexural strength	72	MPa	ISO 178
Charpy notched impact strength, +23°C	4.5	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	63	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	70	°C	ISO 75-1/-2

Characteristics

Processing

Injection Molding, Film Extrusion, Sheet Extrusion

Regional Availability

North America, Europe, Asia Pacific, South and Central America