

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	1.2	%	ISO 294-4, 2577
Molding shrinkage, normal	1.0	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Strength	185	MPa	ISO 527
Flexural modulus, 23°C	3900	MPa	ISO 178
Flexural strength	120	MPa	ISO 178
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	260	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	170	°C	ISO 75-1/-2
Other properties			
Density	1180	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Regional Availability

North America

Special Characteristics

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