

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	0.1	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	13000	MPa	ISO 527
Tensile Strength	145	MPa	ISO 527
Strain at break	2.2	%	ISO 527
Charpy impact strength, +23°C	35	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	4	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	340	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	1590	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Processing humidity	≤0.1	%	-
Melt temperature	370 - 410	°C	-
Mold temperature	140 - 200	°C	-
Back pressure	8	MPa	-
Holding pressure	50 - 140	MPa	-

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Pellets

**Features**

Low Odor

**Chemical Resistance**

Acid Resistance, Alkali Resistance, General Chemical Resistance, Hydrolytically Stable, Oil Resistance

**Regional Availability**

Europe