

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	30	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1100	MPa	ISO 527
Yield stress	28	MPa	ISO 527
Yield strain	12	%	ISO 527
Flexural modulus, 23°C	1050	MPa	ISO 178
Charpy notched impact strength, +23°C	5.5	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	75	°C	ISO 75-1/-2
Other properties			
Density	905	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Special Characteristics

Anti-static, Transparent

Features

High Crystallinity, Low Odor, Nucleated, Copolymer, Random Copolymer

Certifications

Food contact

Regional Availability

Europe