

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	28	MPa	ISO 527
Yield strain	8	%	ISO 527
Charpy notched impact strength, +23°C	75	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	60	kJ/m ²	ISO 180/1A
Shore D hardness	62	-	ISO 7619-1
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	53	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	93	°C	ISO 75-1/-2
Vicat softening temperature, B	149	°C	ISO 306
Other properties			
Density	900	kg/m ³	ISO 1183

Characteristics

Processing

Profile Extrusion, Sheet Extrusion, Other Extrusion, Thermoforming, Compression Molding

Delivery form

Pellets, Natural Color

Special Characteristics

High impact or impact modified

Features

High Crystallinity, Copolymer, Impact Copolymer

Applications

Electrical and Electronical

Regional Availability

Europe, Near East/Africa