

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	9	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
ASTM Data			
Mold Shrinkage, MD	0.0145	mm/mm	ASTM D 955
Mechanical properties			
ISO Data			
Yield stress	22	MPa	ISO 527
Stress at break	17	MPa	ISO 527
Strain at break	100	%	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Izod notched impact strength, +23°C	8	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	52	°C	ISO 75-1/-2
Vicat softening temperature, B	70	°C	ISO 306
Burning rate, FMVSS, Thickness 1 mm	45	mm/min	ISO 3795 (FMVSS 302)
Other properties			
Density	900	kg/m ³	ISO 1183

Characteristics

Features

Copolymer

Regional Availability

Europe