

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.54	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	645	MPa	ISO 527
Yield stress	20.3	MPa	ISO 527
Yield strain	14	%	ISO 527
Stress at break	37	MPa	ISO 527
Strain at break	780	%	ISO 527
Flexural modulus, 23°C	660	MPa	ISO 178
Izod notched impact strength, +23°C	23	kJ/m ²	ISO 180/1A
Shore D hardness	61	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
ISO Data			
Coeff. of linear therm. expansion, parallel	180	E-6/K	ISO 11359-1/-2

Other properties	Value	Unit	Test Standard
Density	941	kg/m ³	ISO 1183

Characteristics

Processing

Other Extrusion

Delivery form

Pellets, White

Features

Low Odor, Copolymer, Octene Copolymer

Chemical Resistance

Environmental Stress Crack Resistance

Regional Availability

North America, Europe, Asia Pacific, South and Central America