

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	8	cm ³ /10min	ISO 1133
Temperature	260	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1260	MPa	ISO 527
Thermal properties			
ISO Data			
Glass transition temperature, 10°C/min	33	°C	ISO 11357-1/-2
Optical properties			
ISO Data			
Gloss, 60°	100	-	ISO 2813
Haze	1	-	ISO 14782
Other properties			
Density	980	kg/m ³	ISO 1183
Film Properties			
ISO Data			
Stress at break, parallel	25	MPa	ISO 527-3
Stress at break, normal	22	MPa	ISO 527-3
Maximum strain, parallel	150	%	ISO 527-3
Maximum strain, normal	100	%	ISO 527-3
Type of extrusion	cast	-	-
Thickness of specimen	0.1	mm	-

Characteristics

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa