

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	17	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
ASTM Data			
Melt Flow Index, MFI	17	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	16.2	MPa	ISO 527
Yield strain	10	%	ISO 527
ASTM Data			
Tensile Strength at Yield	16.2	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Flexural Modulus	861.8	MPa	ASTM D 790
Izod Impact notched, 1/8 in	N	J/m	ASTM D 256
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	85	°C	ISO 75-1/-2
ASTM Data			
DTUL @ 66 psi	85	°C	ASTM D 648
Other properties			
Density	965	kg/m ³	ISO 1183
Density	965	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America, South and Central America