

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	12	g/10min	ASTM D 1238
Temperature	240	°C	-
Load	21.6	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Break	45	MPa	ASTM D 638
Flexural Modulus	2300	MPa	ASTM D 790
Flexural Strength	55	MPa	ASTM D 790
Rockwell Hardness	R 95	-	ASTM D 785
Izod Impact notched, 1/8 in	240	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	76.9	J/m	ASTM D 256
Temperature	-20	°C	-
Thermal properties			
ISO Data			
Coeff. of linear therm. expansion, normal	60	E-6/K	ISO 11359-1/-2
ASTM Data			
DTUL @ 264 psi	90	°C	ASTM D 648
Vicat Temperature	98	°C	ASTM D 1525
Other properties			
Humidity absorption	0.25	%	Sim. to ISO 62
Density	1080	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion

Regional Availability

Europe

Delivery form

Natural Color