

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.8	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	3.8	kg	-
Mold Shrinkage, MD	0.0045	mm/mm	ASTM D 955
Mechanical properties			
	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1931	MPa	ASTM D 638
Elongation at Break	12	%	ASTM D 638
Flexural Modulus	1931	MPa	ASTM D 790
Rockwell Hardness	M 45	-	ASTM D 785
Izod Impact notched, 1/8 in	37.4	J/m	ASTM D 256
Thermal properties			
	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	92.2	°C	ASTM D 1525
Other properties			
	Value	Unit	Test Standard
Water Absorption, 24hr	0.3	%	ASTM D 570
Density	1180	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America, South and Central America