

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	3.8	kg	-
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	2241	MPa	ASTM D 638
Tensile Strength at Yield	68.9	MPa	ASTM D 638
Flexural Modulus	2172	MPa	ASTM D 790
Rockwell Hardness	R 109	-	ASTM D 785
Izod Impact notched, 1/8 in	347	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	64.1	J/m	ASTM D 256
Temperature	-40	°C	-
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Coefficient of Thermal Expansion, MD	90	E-6/K	ASTM D 696
Processing Recommendation Injection Molding			
Pre-drying - Temperature	79.4	°C	-
Pre-drying - Time	2 - 4	h	-
Mold temperature	43.3 - 65.6	°C	-

Characteristics

Processing

Injection Molding

Special Characteristics

High impact or impact modified

Features

High Gloss

Applications

General Purpose

Regional Availability

North America, South and Central America