

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	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	2772	MPa	ASTM D 638
Tensile Strength at Yield	40	MPa	ASTM D 638
Flexural Modulus	2827	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Izod Impact notched, 1/8 in	171	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	91.1	°C	ASTM D 648
DTUL @ 264 psi	83.9	°C	ASTM D 648
Vicat Temperature	110	°C	ASTM D 1525
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

Platable

Features

Scratch Resistant

Applications

Automotive, General Purpose

Regional Availability

North America, South and Central America