

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	10	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Elongation at Break	5	%	ASTM D 638
Flexural Modulus	8000	MPa	ASTM D 790
Flexural Strength	50	MPa	ASTM D 790
Rockwell Hardness	R 90	-	ASTM D 785
Izod Impact notched, 1/8 in	10	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
DTUL @ 66 psi	165	°C	ASTM D 648
DTUL @ 264 psi	160	°C	ASTM D 648
Melting Temperature	165	°C	ASTM D 3418

Electrical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Volume Resistivity	1E13	Ohm*cm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1590	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	90	°C	-
Pre-drying - Time	3	h	-
Melt temperature	160 - 190	°C	-
Mold temperature	60 - 90	°C	-

## Characteristics

### Processing

Injection Molding

### Features

Copolymer

### Delivery form

Black

### Regional Availability

North America, Europe, South and Central America