

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	9	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.015	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	31	MPa	ASTM D 638
Elongation at Break	120	%	ASTM D 638
Flexural Modulus	1380	MPa	ASTM D 790
Izod Impact notched, 1/8 in	43	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	0.8	mm	-
DTUL @ 66 psi	98	°C	ASTM D 648
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Dielectric Strength, Short Time	52	kV/mm	ASTM D 149
Volume Resistivity	>1E15	Ohm*cm	ASTM D 257
<b>Other properties</b>			
Density	940	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Delivery form

Pellets

### Special Characteristics

Flame retardant

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa