

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	0.7	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength	15	MPa	ASTM D 412
Elongation at Break	300	%	ASTM D 412
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Limiting Oxygen Index	32	%	ASTM D 2863
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Dielectric Strength, Short Time	22	kV/mm	ASTM D 149
<b>Other properties</b>			
Density	1100	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Extrusion</b>			
Type of extrusion	wire/cable	-	-
Pre-drying - Temperature	100	°C	-
Zone 1	130	°C	-
Zone 2	140	°C	-
Zone 3	150	°C	-
Zone 4	160	°C	-
Zone 5	170	°C	-

## Characteristics

### Processing

Wire/Cable Extrusion

### Delivery form

Natural Color

### Special Characteristics

Flame retardant, Halogen-free

### Features

Blending Resin, Crosslinkable, Thermal Stability

### Chemical Resistance

Oxidation Resistance

### Applications

Electrical and Electronical

### Regional Availability

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