

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	13.8	MPa	ASTM D 412
Elongation at Break	180	%	ASTM D 412
Electrical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Dielectric Strength, Short Time	22	kV/mm	ASTM D 149
Dissipation Factor, 60 Hz	0.01	-	ASTM D 150
Dielectric Constant, 60 Hz	3.7	-	ASTM D 150
Other properties	Value	Unit	Test Standard
Density	1400	kg/m <sup>3</sup>	ASTM D 792
Bulk Density	850	kg/m <sup>3</sup>	-
Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	60	°C	-
Pre-drying - Time	2 - 8	h	-
Melt temperature	160 - 165	°C	-
Zone 1	127	°C	-
Zone 2	149	°C	-

## Characteristics

### Processing

Wire/Cable Extrusion, Other Extrusion

### Special Characteristics

Flame retardant, Halogen-free

### Features

Crosslinkable

### Applications

Automotive

### Regional Availability

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