

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Shore D Hardness	50	-	ASTM D 2240
Tensile Strength	17.3	MPa	ASTM D 412
Elongation at Break	200	%	ASTM D 412
Thermal properties	Value	Unit	Test Standard
ASTM Data			
Limiting Oxygen Index	25	%	ASTM D 2863
Electrical properties	Value	Unit	Test Standard
ASTM Data			
Dielectric Strength, Short Time	21.7	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 ³	ASTM D 792
Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	55	°C	-
Pre-drying - Time	2 - 8	h	-
Melt temperature	120 - 125	°C	-
Zone 1	96	°C	-
Zone 2	110	°C	-

Characteristics

Processing

Wire/Cable Extrusion, Other Extrusion

Features

Crosslinkable

Applications

Automotive

Regional Availability

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