

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	15	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	21.6	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Break	11	MPa	ASTM D 638
Elongation at Break	450	%	ASTM D 638
Flexural Modulus	6.41	MPa	ASTM D 790
Shore D Hardness	39	-	ASTM D 2240
Thermal properties			
ASTM Data			
Limiting Oxygen Index	30	%	ASTM D 2863
Other properties			
Density	1310	kg/m ³	ASTM D 792

Characteristics

Processing

Wire/Cable Extrusion

Delivery form

Pellets, Black

Special Characteristics

U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Chemical Resistance

Oil Resistance

Applications

Electrical and Electronical

Regional Availability

North America, Asia Pacific, South and Central America