

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	15	MPa	ISO 527
Strain at break	300	%	ISO 527
Shore D hardness	52	-	ISO 7619-1

Electrical properties	Value	Unit	Test Standard
ISO Data			
Electric strength	20	kV/mm	IEC 60243-1

Processing Recommendation Extrusion	Value	Unit	Test Standard
Type of extrusion	wire/cable	-	-
Zone 1	150	°C	-
Zone 2	170	°C	-
Zone 3	170	°C	-
Zone 4	170	°C	-
Nozzle temperature	170	°C	-

Characteristics

Processing
Wire/Cable Extrusion, Other Extrusion

Delivery form
Black

Special Characteristics
U.V. stabilized or stable to weather

Features
Crosslinkable

Chemical Resistance
Oxidation Resistance

Applications
Electrical and Electronical

Regional Availability
North America