

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	0.4	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	220	MPa	ISO 178
Shore D hardness	40	-	ISO 7619-1
<b>Thermal properties</b>			
<b>ISO Data</b>			
Oxygen index	32	%	ISO 4589-1/-2
<b>Electrical properties</b>			
<b>ISO Data</b>			
Electric strength	20	kV/mm	IEC 60243-1
<b>Other properties</b>			
Density	1150	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Extrusion</b>			
Type of extrusion	wire/cable	-	-
Pre-drying - Temperature	70	°C	-
Pre-drying - Time	4	h	-
Zone 1	130	°C	-
Zone 2	160	°C	-
Zone 3	180	°C	-
Zone 4	190	°C	-
Nozzle temperature	190	°C	-

## Characteristics

### Processing

Wire/Cable Extrusion, Other Extrusion

### Delivery form

Natural Color

### Special Characteristics

Flame retardant, Halogen-free

### Features

Low Smoke

### Applications

Electrical and Electronical

### Regional Availability

Europe