

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Modulus at 100% Elongation	7	MPa	ASTM D 412
Modulus at 300% Elongation	11	MPa	ASTM D 412
Shore A Hardness	87	-	ASTM D 2240
Tear Strength	95	kN/m	ASTM D 624
Tensile Strength	26	MPa	ASTM D 412
Elongation at Break	650	%	ASTM D 412

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Glass Transition Temperature	-33	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1200	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Wire/Cable Extrusion

### Delivery form

White

### Special Characteristics

Flame retardant, Halogen-free

### Features

Low Smoke, Thermal Stability

### Chemical Resistance

Hydrolytically Stable, Oil Resistance

### Applications

Automotive, Electrical and Electronical

### Regional Availability

North America, Europe, Asia Pacific