

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	6	MPa	ASTM D 412
Modulus at 300% Elongation	12	MPa	ASTM D 412
Shore A Hardness	90	-	ASTM D 2240
Tear Strength	85	kN/m	ASTM D 624
Tensile Strength	20	MPa	ASTM D 412
Elongation at Break	400	%	ASTM D 412
Thermal properties			
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Glass Transition Temperature	-36	°C	ASTM E 1356
Other properties			
Density	1150	kg/m ³	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