

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	45	MPa	ASTM D 638
Elongation at Break	500	%	ASTM D 638
Modulus at 100% Elongation	20	MPa	ASTM D 412
Modulus at 300% Elongation	33	MPa	ASTM D 412
Shore D Hardness	65	-	ASTM D 2240
Tear Strength	200	kN/m	ASTM D 624

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	200	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1230	kg/m ³	ASTM D 792

Characteristics

Chemical Resistance

Hydrolytically Stable

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa