

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	50	mm ³	ISO 4649
ASTM Data			
Tensile Strength	35	MPa	ASTM D 638
Elongation at Break	600	%	ASTM D 638
Modulus at 100% Elongation	6.9	MPa	ASTM D 412
Modulus at 300% Elongation	12	MPa	ASTM D 412
Shore A Hardness	86	-	ASTM D 2240
Shore D Hardness	35	-	ASTM D 2240
Tear Strength	94	kN/m	ASTM D 624
Izod Impact notched, Low-Temperature	N	J/m	ASTM D 256
Temperature	-20	°C	-

Other properties	Value	Unit	Test Standard
Density	1120	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding, Other Extrusion

Chemical Resistance

Hydrolytically Stable, Oil Resistance

Regional Availability

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