

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	50	mm ³	ISO 4649
ASTM Data			
Tensile Strength	40	MPa	ASTM D 638
Elongation at Break	450	%	ASTM D 638
Flexural Modulus	150	MPa	ASTM D 790
Modulus at 100% Elongation	17	MPa	ASTM D 412
Modulus at 300% Elongation	28	MPa	ASTM D 412
Shore D Hardness	58	-	ASTM D 2240
Tear Strength	145	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	1170	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Chemical Resistance

Hydrolytically Stable, Oil Resistance

Regional Availability

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