

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	30	mm ³	ISO 4649
ASTM Data			
Tensile Strength	48	MPa	ASTM D 638
Elongation at Break	530	%	ASTM D 638
Flexural Modulus	47	MPa	ASTM D 790
Modulus at 100% Elongation	9	MPa	ASTM D 412
Modulus at 300% Elongation	16	MPa	ASTM D 412
Shore D Hardness	45	-	ASTM D 2240
Tear Strength	120	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	1210	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Special Characteristics

Light stabilized or stable to light

Chemical Resistance

Hydrolytically Stable, Oil Resistance

Regional Availability

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