

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	30	mm ³	ISO 4649
ASTM Data			
Tensile Strength	45	MPa	ASTM D 638
Elongation at Break	500	%	ASTM D 638
Flexural Modulus	70	MPa	ASTM D 790
Modulus at 100% Elongation	10	MPa	ASTM D 412
Modulus at 300% Elongation	20	MPa	ASTM D 412
Shore D Hardness	50	-	ASTM D 2240
Tear Strength	135	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	1220	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