

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	6.89	MPa	ASTM D 412
Modulus at 300% Elongation	2.84	MPa	ASTM D 412
Shore A Hardness	90	-	ASTM D 2240
Compression Set , 22 hr @ 73 °F	27	%	ASTM D 395
Compression Set , 22 hr @ 158 °F	67	%	ASTM D 395
Tensile Strength at Break	12.6	MPa	ASTM D 412
Elongation at Break	570	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion

Delivery form

Pellets

Special Characteristics

Transparent

Certifications

Food contact, Food approval FDA 21 CFR, US Pharmacopeia Class VI Approved

Applications

Medical, Packaging

Regional Availability

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