

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	50	mm ³	ISO 4649
ASTM Data			
Tensile Strength	25.3	MPa	ASTM D 638
Elongation at Break	800	%	ASTM D 638
Modulus at 100% Elongation	3.8	MPa	ASTM D 412
Modulus at 300% Elongation	5.7	MPa	ASTM D 412
Shore A Hardness	75	-	ASTM D 2240
Tear Strength	73	kN/m	ASTM D 624

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

Characteristics

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

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