

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Abrasion resistance	50	mm ³	ISO 4649
ASTM Data			
Tensile Strength	38	MPa	ASTM D 638
Elongation at Break	550	%	ASTM D 638
Modulus at 100% Elongation	5.7	MPa	ASTM D 412
Modulus at 300% Elongation	10.1	MPa	ASTM D 412
Shore A Hardness	90	-	ASTM D 2240
Tear Strength	95	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ASTM D 792

Characteristics

Processing

Coating, Calendering

Certifications

Food contact, Food approval FDA 21 CFR

Delivery form

Powder

Regional Availability

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