

Geon™ Vinyl Flexible XV3919

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	12.1	MPa	ASTM D 638
Tensile Strength at Break	19	MPa	ASTM D 638
Elongation at Break	310	%	ASTM D 638
Shore A Hardness	93	-	ASTM D 2240
Shore D Hardness	48	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	1270	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Pellets

Chemical Resistance

General Chemical Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

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