

Geon™ Vinyl Flexible 86155

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	18.3	MPa	ASTM D 638
Elongation at Break	400	%	ASTM D 638
Shore A Hardness	90	-	ASTM D 2240
Tear Strength	76.2	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1240	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Pellets

Certifications

Food contact, Food approval FDA 21 CFR, Drinking water contact, Drinking water contact NSF 61

Regional Availability

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