

Geon™ Vinyl Flexible G92B

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	20.9	MPa	ASTM D 638
Elongation at Break	280	%	ASTM D 638
Shore A Hardness	90	-	ASTM D 2240
Tear Strength	105	kN/m	ASTM D 624
Thermal properties			
ASTM Data			
Limiting Oxygen Index	26	%	ASTM D 2863
Other properties			
Density	1360	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Melt temperature	193 - 204	°C	-

Characteristics**Processing**

Injection Molding, Profile Extrusion, Other Extrusion

Delivery form

Pellets

Regional Availability

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