

Geon™ Vinyl Flexible B5DW2

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	18	MPa	ASTM D 638
Elongation at Break	320	%	ASTM D 638
Shore D Hardness	50	-	ASTM D 2240
Tear Strength	77.8	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	64	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	1360	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	196 - 207	°C	-

Characteristics**Processing**

Injection Molding, Pipe/Tube Extrusion, Profile Extrusion, Other Extrusion

Regional Availability

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

Delivery form

Pellets