

Geon™ Vinyl Flexible XV 3704

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	19.4	MPa	ASTM D 638
Elongation at Break	340	%	ASTM D 638
Shore A Hardness	92	-	ASTM D 2240
Compression Set , 22 hr @ 73 °F	45	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	1250	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	193 - 204	°C	-

Characteristics**Processing**

Injection Molding, Pipe/Tube Extrusion, Other Extrusion

Delivery form

Pellets

Regional Availability

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