

Geon™ Vinyl Flexible C75A0

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	10.3	MPa	ASTM D 638
Elongation at Break	380	%	ASTM D 638
Shore A Hardness	75	-	ASTM D 2240
Tear Strength	43.8	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	25	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	1370	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	188 - 199	°C	-

Characteristics**Processing**

Injection Molding, Other Extrusion

Delivery form

Pellets

Features

Good Adhesion

Certifications

Drinking water contact, Drinking water contact NSF 61

Applications

Building Construction

Regional Availability

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