

Geon™ Vinyl Flexible B8000

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	15.9	MPa	ASTM D 638
Elongation at Break	350	%	ASTM D 638
Shore A Hardness	74	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	1300	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	182 - 188	°C	-

Characteristics

Processing

Injection Molding, Profile Extrusion, Other Extrusion

Delivery form

Pellets

Certifications

Drinking water contact, Drinking water contact NSF 61

Regional Availability

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