

Geon™ Vinyl Flexible R5185A

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	21.9	MPa	ASTM D 638
Elongation at Break	360	%	ASTM D 638
Shore A Hardness	85	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	1350	kg/m ³	ASTM D 792

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

Characteristics**Processing**

Injection Molding, Profile Extrusion, Other Extrusion

Delivery form

Pellets

Applications

Building Construction

Regional Availability

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