

Geon™ Vinyl Flexible 86479 Opaq

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	16.5	MPa	ASTM D 638
Elongation at Break	390	%	ASTM D 638
Shore A Hardness	84	-	ASTM D 2240
Tear Strength	61.3	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	191 - 202	°C	-

Characteristics

Processing

Injection Molding, Film Extrusion, Sheet Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Applications

Building Construction

Regional Availability

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