

Geon™ Vinyl Flexible 86479 Tran

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			
Density	1210	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
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, Transparent

Applications

Building Construction

Regional Availability

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