

Geon™ Vinyl Flexible R125AE

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	8.62	MPa	ASTM D 638
Elongation at Break	350	%	ASTM D 638
Shore A Hardness	62	-	ASTM D 2240

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

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