

**Geon™ Vinyl Flexible R252AE**  
(PVC+NBR)

GEON Performance Solutions

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Break	<b>15.9</b>	MPa	ASTM D 638
Elongation at Break	<b>350</b>	%	ASTM D 638
Shore A Hardness	<b>83</b>	-	ASTM D 2240

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1290</b>	kg/m <sup>3</sup>	ASTM D 792

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Melt temperature	<b>193 - 204</b>	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Applications**

Building Construction

**Delivery form**

Pellets

**Regional Availability**

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