

## Geon™ Vinyl Flexible R340AE

PVC, Flexible

GEON Performance Solutions

| Mechanical properties     | Value | Unit | Test Standard |
|---------------------------|-------|------|---------------|
| <b>ASTM Data</b>          |       |      |               |
| Tensile Strength at Break | 19.7  | MPa  | ASTM D 638    |
| Elongation at Break       | 350   | %    | ASTM D 638    |
| Shore A Hardness          | 75    | -    | ASTM D 2240   |

| Other properties | Value | Unit              | Test Standard |
|------------------|-------|-------------------|---------------|
| Density          | 1220  | kg/m <sup>3</sup> | ASTM D 792    |

| Processing Recommendation Injection Molding | Value     | Unit | Test Standard |
|---|-----------|------|---------------|
| Melt temperature                            | 193 - 204 | °C   | -             |

### Characteristics

#### Processing

Injection Molding, Pipe/Tube Extrusion, Profile Extrusion, Other Extrusion

#### Delivery form

Pellets

#### Special Characteristics

Transparent

#### Features

Melt Strength

#### Applications

General Purpose

#### Regional Availability

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