

Geon™ Vinyl Flexible R354AE

PVC, Flexible

GEON Performance Solutions

| Mechanical properties | Value | Unit | Test Standard |
|---------------------------|-------|------|---------------|
| ASTM Data | | | |
| Tensile Strength at Break | 19.8 | MPa | ASTM D 638 |
| Elongation at Break | 250 | % | ASTM D 638 |
| Shore A Hardness | 88 | - | ASTM D 2240 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1360 | kg/m ³ | ASTM D 792 |

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

Characteristics

Processing

Injection Molding, Profile Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Applications

Automotive, General Purpose

Regional Availability

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