

Geon™ Vinyl Flexible XV3863

PVC, Flexible

GEON Performance Solutions

| Mechanical properties | Value | Unit | Test Standard |
|---------------------------|-------|------|---------------|
| ASTM Data | | | |
| Tensile Strength at Break | 22.1 | MPa | ASTM D 638 |
| Elongation at Break | 320 | % | ASTM D 638 |
| Shore A Hardness | 95 | - | ASTM D 2240 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1280 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Pellets

Special Characteristics

Transparent

Certifications

Food contact, Food approval FDA 21 CFR, US Pharmacopeia Class VI Approved

Applications

Medical

Regional Availability

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