

Geon™ Vinyl Flexible XV3870

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	21.1	MPa	ASTM D 638
Elongation at Break	410	%	ASTM D 638
Shore A Hardness	85	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	1250	kg/m ³	ASTM D 792

Characteristics

Processing

Pipe/Tube Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

Transparent

Chemical Resistance

Radiation Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Medical

Regional Availability

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