

Geon™ Vinyl Flexible A4DU6

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	19.4	MPa	ASTM D 638
Elongation at Break	270	%	ASTM D 638
Shore A Hardness	96	-	ASTM D 2240
Shore D Hardness	49	-	ASTM D 2240
Tear Strength	88.3	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1240	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	182 - 193	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather, Transparent

Applications

General Purpose

Regional Availability

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