

Geon™ Vinyl Flexible C5DU1

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	16.5	MPa	ASTM D 638
Elongation at Break	220	%	ASTM D 638
Shore D Hardness	53	-	ASTM D 2240
Tear Strength	82.3	kN/m	ASTM D 624
Other properties			
Density	1410	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Melt temperature	188 - 199	°C	-

Characteristics**Processing**

Injection Molding, Other Extrusion

Delivery form

Pellets

Applications

Building Construction

Regional Availability

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