

Geon™ Vinyl Flexible C70UB

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	9.65	MPa	ASTM D 638
Elongation at Break	390	%	ASTM D 638
Shore A Hardness	70	-	ASTM D 2240
Tear Strength	35	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	20	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	1390	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	193 - 199	°C	-

Characteristics

Processing

Injection Molding, Profile Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Regional Availability

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