

Geon™ Vinyl Flexible MD403KB

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	13.4	MPa	ASTM D 638
Elongation at Break	310	%	ASTM D 638
Shore A Hardness	83	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Limiting Oxygen Index	32	%	ASTM D 2863

Other properties	Value	Unit	Test Standard
Density	1480	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	193 - 204	°C	-

Characteristics**Processing**

Injection Molding, Profile Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

Flame retardant, U.V. stabilized or stable to weather

Applications

Electrical and Electronical

Regional Availability

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