

Geon™ Vinyl Flexible R3790B

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	16.5	MPa	ASTM D 638
Elongation at Break	400	%	ASTM D 638
Shore A Hardness	73	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Limiting Oxygen Index	25	%	ASTM D 2863

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Volume Resistivity	7.9E14	Ohm*cm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1290	kg/m ³	ASTM D 792

Characteristics**Processing**

Wire/Cable Extrusion, Coating

Delivery form

Pellets

Special Characteristics

Flame retardant

Regional Availability

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