

Geon™ Vinyl Flexible B87FB

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	15.2	MPa	ASTM D 638
Elongation at Break	300	%	ASTM D 638
Shore A Hardness	87	-	ASTM D 2240

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

Other properties	Value	Unit	Test Standard
Density	1330	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	191 - 202	°C	-

Characteristics**Processing**

Injection Molding, Sheet Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

Flame retardant

Regional Availability

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