

Geon™ Vinyl Flexible XV3830B

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	20.9	MPa	ASTM D 638
Elongation at Break	250	%	ASTM D 638
Shore A Hardness	83	-	ASTM D 2240
Tear Strength	83.2	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1240	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	177 - 182	°C	-

Characteristics**Processing**

Injection Molding, Other Extrusion

Delivery form

Pellets

Applications

General Purpose

Regional Availability

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