

## Geon™ Vinyl Flexible B6D00

PVC, Flexible

GEON Performance Solutions

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.01	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Break	21.4	MPa	ASTM D 638
Elongation at Break	280	%	ASTM D 638
Shore D Hardness	69	-	ASTM D 2240
Compression Set, 22 hr @ 73 °F	90	%	ASTM D 395

Other properties	Value	Unit	Test Standard
Density	1410	kg/m <sup>3</sup>	ASTM D 792

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

### Characteristics

#### Processing

Injection Molding, Other Extrusion

#### Delivery form

Pellets

#### Certifications

Drinking water contact, Drinking water contact NSF 61

#### Applications

Building Construction

#### Regional Availability

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