

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.001	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	9650	MPa	ASTM D 638
Tensile Strength at Yield	103	MPa	ASTM D 638
Elongation at Break	2	%	ASTM D 638
Flexural Modulus	9310	MPa	ASTM D 790
Flexural Strength	159	MPa	ASTM D 790
Shore D Hardness	88	-	ASTM D 2240
Izod Impact notched, 1/8 in	110	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.5	mm	-
Coefficient of Thermal Expansion, MD	18	E-6/K	ASTM D 696

Other properties	Value	Unit	Test Standard
Density	1620	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Delivery form

Pellets

### Certifications

Drinking water contact, Drinking water contact NSF 61

### Applications

General Purpose

### Regional Availability

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