

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	3447	MPa	ASTM D 638
Tensile Strength	68.9	MPa	ASTM D 638
Flexural Modulus	3792	MPa	ASTM D 790
Flexural Strength	121	MPa	ASTM D 790
Izod Impact notched, 1/8 in	37.4	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.59	mm	-
DTUL @ 66 psi	65.6	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Biobased content	39	%	-
Density	1210	kg/m <sup>3</sup>	ASTM D 792
Moisture Content	0.02	%	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	51.7	°C	-
Pre-drying - Time	2 - 6	h	-
Melt temperature	166 - 221	°C	-
Mold temperature	10 - 23.9	°C	-
Injection pressure	55.2 - 103	MPa	-

## Characteristics

### Processing

Injection Molding

### Special Characteristics

Transparent

### Certifications

Contains renewable resources

### Regional Availability

North America, Europe, Asia Pacific