

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	34	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	3310	MPa	ASTM D 790
Flexural Strength	62	MPa	ASTM D 790
Izod Impact notched, 1/8 in	30.7	J/m	ASTM D 256
<b>Thermal properties</b>			
Value	Unit	Test Standard	
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	0.78	mm	-
DTUL @ 66 psi	130	°C	ASTM D 648
DTUL @ 264 psi	80	°C	ASTM D 648
<b>Other properties</b>			
Value	Unit	Test Standard	
Density	1200	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Features

Homopolymer

#### Regional Availability

North America