

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Modulus	<b>2240</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>51.7</b>	MPa	ASTM D 638
Elongation at Break	<b>24</b>	%	ASTM D 638
Flexural Modulus	<b>2410</b>	MPa	ASTM D 790
Flexural Strength	<b>75.8</b>	MPa	ASTM D 790
Shore D Hardness	<b>80</b>	-	ASTM D 2240

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-0</b>	-	UL 94
Thickness tested	<b>1</b>	mm	-
Coefficient of Thermal Expansion, MD	<b>72</b>	E-6/K	ASTM D 696

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1500</b>	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Processing

Profile Extrusion, Other Extrusion

#### Delivery form

Pellets

#### Regional Availability

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