

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>135</b>	MPa	ASTM D 638
Elongation at Break	<b>3</b>	%	ASTM D 638
Flexural Modulus	<b>13000</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 105</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>75</b>	J/m	ASTM D 256
<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>0.2</b>	mm	-
Coefficient of Thermal Expansion, MD	<b>10.5</b>	E-6/K	ASTM D 696
DTUL @ 264 psi	<b>270</b>	°C	ASTM D 648
<b>Electrical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Dielectric Strength, Short Time	<b>50</b>	kV/mm	ASTM D 149
<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Water Absorption, 24hr	<b>0.01</b>	%	ASTM D 570
Density	<b>1650</b>	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Regional Availability

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