

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>3.5</b>	g/10min	ASTM D 1238
Mold Shrinkage, MD	<b>0.003</b>	mm/mm	ASTM D 955

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Modulus	<b>1800</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>51</b>	MPa	ASTM D 638
Tensile Strength at Break	<b>35</b>	MPa	ASTM D 638
Elongation at Yield	<b>4</b>	%	ASTM D 638
Elongation at Break	<b>25</b>	%	ASTM D 638
Flexural Modulus	<b>2700</b>	MPa	ASTM D 790
Flexural Strength	<b>72</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 108</b>	-	ASTM D 785

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
Thickness tested	<b>1.6</b>	mm	-
DTUL @ 66 psi	<b>90</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>77</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1050</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Regional Availability**

North America