

**POLYFORT® PP 2800**

PP

LyondellBasell Industries

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>37</b>	MPa	ASTM D 638
Elongation at Break	<b>10</b>	%	ASTM D 638
Flexural Modulus	<b>1400</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>25.9</b>	J/m	ASTM D 256

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>106</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>58</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>901</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Features**

Homopolymer

**Regional Availability**

North America