

**ComAlloy E-13370**

PBT

LyondellBasell Industries

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.002</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Break	<b>104</b>	MPa	ASTM D 638
Flexural Modulus	<b>7888</b>	MPa	ASTM D 790
Flexural Strength	<b>165</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>64.1</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>227</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>205</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1450</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Regional Availability**

North America

**Additives**

Lubricants