

**COMTUF 631**

PA66-GF13

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.007	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Break	72	MPa	ASTM D 638
Elongation at Break	6	%	ASTM D 638
Flexural Modulus	3793	MPa	ASTM D 790
Flexural Strength	114	MPa	ASTM D 790
Izod Impact notched, 1/8 in	92.2	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	227	°C	ASTM D 648
DTUL @ 264 psi	199	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1180	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Regional Availability**

North America

**Special Characteristics**

High impact or impact modified