

ComAlloy E-12683

ABS-GF10

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	61.4	MPa	ASTM D 638
Flexural Modulus	3896	MPa	ASTM D 790
Flexural Strength	93.8	MPa	ASTM D 790
Izod Impact notched, 1/8 in	80.1	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	98.9	°C	ASTM D 648
DTUL @ 264 psi	91.1	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1100	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America