

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.002	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.0085	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	9960	MPa	ASTM D 638
Tensile Strength at Break	157	MPa	ASTM D 638
Elongation at Break	2.5	%	ASTM D 638
Flexural Modulus	8960	MPa	ASTM D 790
Flexural Strength	221	MPa	ASTM D 790
Izod Impact notched, 1/8 in	64	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 264 psi	201	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1500	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Processing**

Injection Molding

**Delivery form**

Pellets, Black

**Special Characteristics**

Heat stabilized or stable to heat

**Features**

Amorphous

**Chemical Resistance**

General Chemical Resistance

**Applications**

Aircraft and Aerospace, Automotive

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa