

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
	dry / cond	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	141 / -	MPa	ASTM D 638
Elongation at Break	3 / -	%	ASTM D 638
Flexural Modulus	8620 / -	MPa	ASTM D 790
Flexural Strength	214 / -	MPa	ASTM D 790
Rockwell Hardness	R 121 /	-	ASTM D 785
Izod Impact notched, 1/8 in	91 / -	J/m	ASTM D 256
<b>Thermal properties</b>			
	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 264 psi	204	°C	ASTM D 648
<b>Other properties</b>			
	Value	Unit	Test Standard
Water Absorption, 24hr	1.1	%	ASTM D 570
Density	1380	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Delivery form

Pellets, Black

#### Special Characteristics

Heat stabilized or stable to heat

#### Additives

Lubricants

#### Regional Availability

North America