

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	35	g/10min	ASTM D 1238
Temperature	275	°C	-
Load	5	kg	-
Mold Shrinkage, MD	0.003	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
Value	Unit	Test Standard	
<b>ASTM Data</b>			
Tensile Strength at Yield	127	MPa	ASTM D 638
Elongation at Break	1.5	%	ASTM D 638
Flexural Modulus	8620	MPa	ASTM D 790
Flexural Strength	213	MPa	ASTM D 790
Izod Impact notched, 1/8 in	90	J/m	ASTM D 256
<b>Thermal properties</b>			
Value	Unit	Test Standard	
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.75	mm	-
DTUL @ 264 psi	240	°C	ASTM D 648
Melting Temperature	260	°C	ASTM D 3418
<b>Other properties</b>			
Value	Unit	Test Standard	
Density	1400	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Delivery form**

Natural Color

**Certifications**

RoHS compliant

**Special Characteristics**

Flame retardant, Halogen-free

**Regional Availability**

Europe, Asia Pacific