

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>13.5</b>	g/10min	ASTM D 1238
Temperature	<b>300</b>	°C	-
Load	<b>1.2</b>	kg	-
Mold Shrinkage, MD	<b>0.007</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength	<b>64.8</b>	MPa	ASTM D 638
Flexural Modulus	<b>2517</b>	MPa	ASTM D 790
Flexural Strength	<b>112</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 120</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>747</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-0</b>	-	UL 94
Thickness tested	<b>1.2</b>	mm	-
DTUL @ 264 psi	<b>128</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1180</b>	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Special Characteristics

Flame retardant, Halogen-free

### Certifications

RoHS compliant

### Applications

Electrical and Electronical

### Regional Availability

Europe, Asia Pacific