

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	2.9	g/10min	ISO 1133
Temperature	200	°C	-
Load	5	kg	-
<b>ASTM Data</b>			
Melt Flow Index, MFI	2.9	g/10min	ASTM D 1238
Temperature	200	°C	-
Load	5	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Strength	45	MPa	ISO 527
Flexural modulus, 23°C	2400	MPa	ISO 178
Flexural strength	71	MPa	ISO 178
Izod notched impact strength, +23°C	21	kJ/m <sup>2</sup>	ISO 180/1A
Rockwell hardness	R 107	-	ISO 2039-2
<b>ASTM Data</b>			
Tensile Strength	43.2	MPa	ASTM D 638
Flexural Modulus	2256	MPa	ASTM D 790
Rockwell Hardness	R 107	-	ASTM D 785
Izod Impact notched, 1/4 in	177	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, B	90	°C	ISO 306
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 264 psi	87	°C	ASTM D 648
Vicat Temperature	90	°C	ASTM D 1525
<b>Other properties</b>			
Density	1040	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Delivery form

Black

#### Regional Availability

Asia Pacific