

**TRISTAR® PC-20GF-(I)**

PC-GF20

Amco Polymers

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>91</b>	MPa	ASTM D 638
Elongation at Break	<b>5</b>	%	ASTM D 638
Flexural Modulus	<b>5378</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>214</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>160</b>	J/m	ASTM D 256
Temperature	<b>-34.4</b>	°C	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
Thickness tested	<b>3.05</b>	mm	-
DTUL @ 66 psi	<b>148</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>145</b>	°C	ASTM D 648
<b>Other properties</b>			
Water Absorption, 24hr	<b>0.12</b>	%	ASTM D 570
Density	<b>1330</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Delivery form**

Pellets

**Certifications**

RoHS compliant

**Special Characteristics**

High impact or impact modified

**Regional Availability**

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