

**Gravi-Tech™ GRV-UR-090-W-BLK**

TPU

Avient Corporation

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.0065</b>	mm/mm	ASTM D 955

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Flexural Modulus	<b>648</b>	MPa	ASTM D 790
Shore D Hardness	<b>65</b>	-	ASTM D 2240
Izod Impact notched, 1/8 in	<b>230</b>	J/m	ASTM D 256
Elongation at Break	<b>35</b>	%	ASTM D 412

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>9000</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets

**Applications**

Medical, Sports Equipment

**Regional Availability**

North America