

**Recycled Aerospace Grade Carbon Fiber Reinforced Nylon 66**

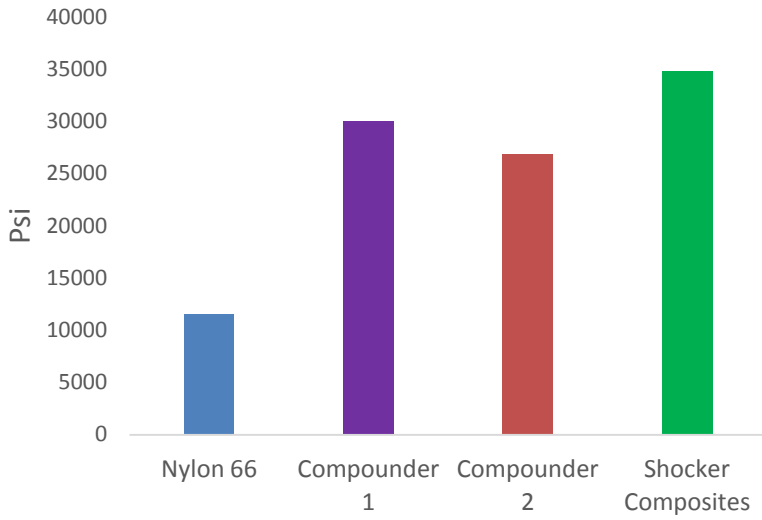
Grade: **Shocker 20 PA66**

Color: **Black**

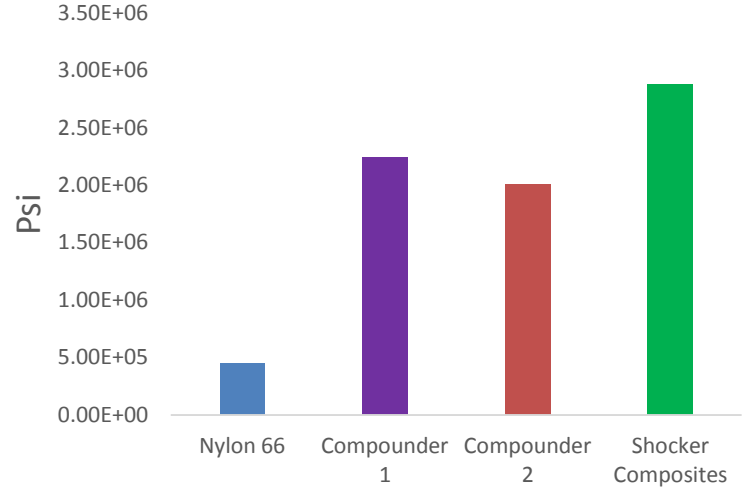
Properties	Units	Data	Units	Data
Fiber Content	%	<b>20</b>	%	<b>20</b>
Specific Gravity	<b>g/cm<sup>3</sup></b>	<b>1.23</b>	<b>g/cm3</b>	<b>1.23</b>
Tensile Strength	<b>Mpa</b>	<b>240</b>	<b>Psi</b>	<b>34,800</b>
Tensile Modulus	<b>Mpa</b>	<b>19,857</b>	<b>Psi</b>	<b>2,880,000</b>
Elongation	%	<b>2.37</b>	%	<b>2.37</b>
Flexural Strength	<b>Mpa</b>	<b>269</b>	<b>Psi</b>	<b>39,000</b>
Flexural Modulus	<b>Mpa</b>	<b>11,997</b>	<b>Psi</b>	<b>1,740,000</b>
Notched Izod	<b>KJ/m</b>	<b>0.07</b>	<b>Ft.lb./in.</b>	<b>1.29</b>

We believe that the information contained in this technical data sheet is correct to the best to our knowledge. This technical data sheet does not anticipate all the circumstances in which the product may be used, nor all the physical and mental characteristics of each individual responsible for its transportation or transformation. It is the duty of the user to test and use this product safely.

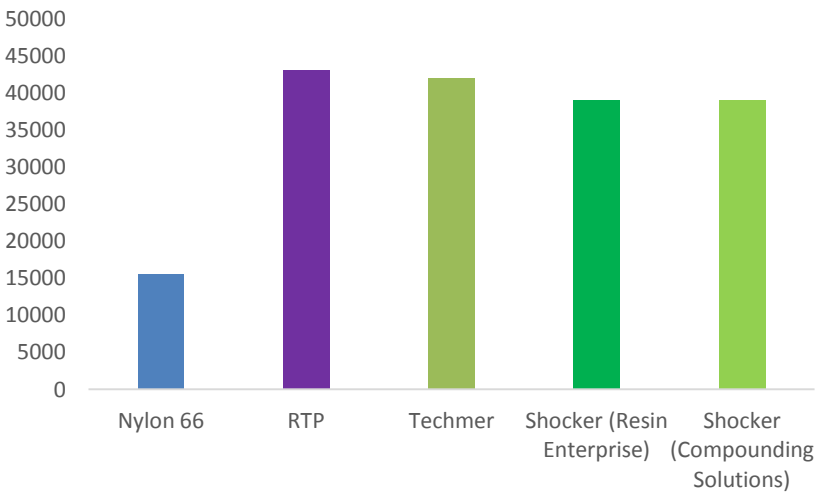
### Tensile Strength (Psi)



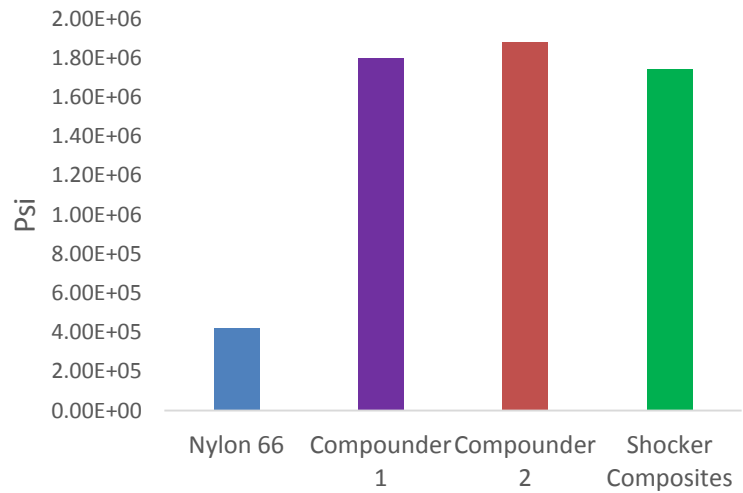
### Tensile Modulus (Psi)



### Flexural Strength (Psi)



### Flexural Modulus (Psi)



### Impact Strength

