



K223SE COAL TAR PITCH-BASED CARBON FIBERS

TYPICAL PROPERTIES

<i>Tensile Strength</i>	<i>340 Ksi</i>
<i>Tensile Modulus</i>	<i>27 Msi</i>
<i>Ult Elongation</i>	<i>1.1 %</i>
<i>Bulk Density</i>	<i>500 g/L</i>
<i>Density</i>	<i>2.0 g/cm³</i>
<i>Electrical Resistivity</i>	<i>15 x 10⁻⁶ohm·m</i>
<i>Thermal Conductivity</i>	<i>20 W/m·K</i>
<i>Sizing Amount (Epoxy Type)</i>	<i>4-6 %</i>
<i>Chop Length</i>	<i>6 mm</i>
<i>Filament Diameter</i>	<i>11 u</i>
<i>Carbon Content</i>	<i>over 99 %</i>

*Standard Package Size:
660 lb Pallets (15 cartons with 2/ 22 lbs bags per carton)
* Super Sacks Available*

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