



K6371T COAL TAR PITCH-BASED CARBON FIBERS

TYPICAL PROPERTIES

<i>Tensile Strength</i>	<i>380 Ksi</i>
<i>Tensile Modulus</i>	<i>92 Msi</i>
<i>Ult Elongation</i>	<i>.4 %</i>
<i>Density</i>	<i>2.12 g/cm³</i>
<i>Electrical Resistivity</i>	<i>2.3 x 10⁻⁶ohm·m</i>
<i>Thermal Conductivity</i>	<i>140 W/m·K</i>
<i>Sizing Amount (Epoxy Type)</i>	<i>2 %</i>
<i>Chop Length</i>	<i>3,6 mm</i>
<i>Filament Diameter</i>	<i>11 um</i>
<i>Carbon Content</i>	<i>over 99 %</i>

Standard Package Size:
660 lb Pallet (Containing 15 Cartons with 2/22 lb bags per carton)
** Super sacks Available*

This information we believe to be useful for consideration and evaluation. However it should not be taken as a warranty or representation for which we undertake any legal responsibility, or as recommendation or permission to carry out any patented invention commercially.

