



## **K32G12**

### **COAL TAR PITCH-BASED CARBON FIBERS**

#### **TYPICAL PROPERTIES**

*Tensile Strength*      30 Ksi

*Tensile Modulus*    0.8 Msi

*Ult Elongation*        3.8 %

*Yield*                  180 yard/Lb

*Density*                1.50 g/cm<sup>3</sup>

*Sizing Amount (Epoxy Type)* 0 %

*Number of Filaments*    1 2 K

*Filament Diameter*     14 u

*Carbon Content*        > 80 %

*Standard Package Size:*  
*7.7 lb Spool Size, 6 Spools per Case*

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.



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