



K63712

COAL TAR PITCH-BASED CARBON FIBERS

TYPICAL PROPERTIES

Tensile Strength **380 Ksi**

Tensile Modulus **92 Msi**

Ult Elongation **.4 %**

Yield **250 yard/Lb**

Density **2.12 g/cm³**

Electrical Resistivity **6.6 x 10⁻⁶ ohm'm**

Thermal Conductivity **140 W/m`K**

Sizing Amount (Epoxy Type) **2 %**

Number of Filaments **1 2 K**

Filament Diameter **11 u**

Twist **0 untwisted type**

Carbon Content **over 99 %**

Standard Package Size:

3 lb Spool Size, 16 Spools per Case

5.5 lb Spool Size, 9 Spools Per Case

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