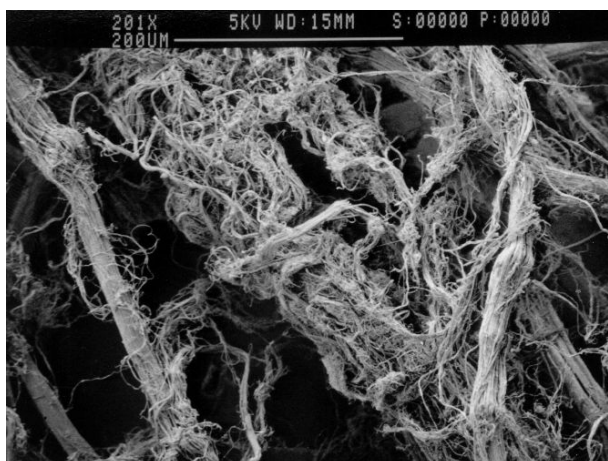




ENGINEERED FIBERS TECHNOLOGY, LLC

VECTRAN® FIBRILLATED FIBER / PULPS

The performance and properties of Vectran M and Vectran HS fibers can now be obtained in fibrillated fiber / pulp forms for various engineered materials applications, including specialty composites, adhesives and sealants, molding compounds, and slurry molded products as well as both technical and specialty grade papers. Vectran Pulps are a higher performance alternative to aramid pulps for many applications. Performance features of Vectran fibers include



<i>High Strength / Stiffness</i>	<i>Minimal Moisture Absorption</i>	<i>Good Strength Retention</i>
<i>Outstanding Vibration Damping</i>	<i>Excellent Chemical Resistance</i>	<i>Low Thermal Expansion</i>
<i>High Impact Resistance</i>	<i>Now Available In Pulp Forms</i>	<i>No Melting or Dripping</i>
<i>Excellent Creep Resistance</i>	<i>Good Radiation Resistance</i>	<i>Good LOI</i>
<i>High Abrasion Resistance</i>	<i>Excellent Dielectric Properties</i>	<i>Low Smoke Generation</i>

The unique refining capabilities of Engineered Fibers Technology provides high surface area pulps with controlled fiber lengths over a range of from 1 to 6 mm. The fibrillated pulps have a treelike structure with a main fiber and various size limbs and branches attached to the main trunk. Very fine micro fibrils which are near micron in size can be created with sufficient processing. Vectran M and Vectran HS pulps are available in both wet and dry forms. Pulps have good dispersability and mixing characteristics.

Call or e-mail us to discuss your particular application so that we can recommend the most suitable pulp.