

BUSINESS

Eco-Smart Company Keeps Landfills Free of Old Textile Fibers

NewsUSA

(NU) - You probably don't think much about the fate of old, worn-out uniforms from restaurants, stores, healthcare facilities, sports teams, and other industries. But the fact is that many end up in landfills. However, one company is doing its part to lessen this carbon footprint by repurposing these old uniforms into new.

Eco Tek 360, a forward-thinking fiber technology company and a division of Global Fiber Technologies, Inc. a public company, (GFTX), has developed a proprietary technology that removes the fibers from fabrics that have reached the end of their useful life cycle. The fibers are extracted from a landfill-destined garment and used to create yarn, make new fabric, and then get sewn into fabric which is turned into "rejuvenated" uniforms. Each time the uniform comes back to the client, the process creates a true circular economy and reduces carbon footprints.

"It takes between 500 to 700 gallons of water to grow one pound of cotton and Eco Tek 360 can help save billions of gallons each year through utilization of its patent-pending process," says Chris Giordano, president and co-chairman of Global Fiber Technologies.

"We will take corporate uniforms at the end of their useful life that would otherwise head for disposal and re-purpose them back to the same company as sustainable, high quality uniforms for their employees," says Giordano.

"Our primary raw material is sourced from uniforms being disposed of by our corporate clients, allowing us to be competitive on price," says Paul Serbiak Global's CEO.

There are three steps to the ECOTEK process:

- **Recovery:** Companies collect



old uniforms and send them to Ecotek. Customers earn a credit towards new uniform purchases.

- **Rejuvenation:** Rejuvenation is the heart of the Ecotek philosophy. The company uses a patented procedure to remove old fiber from fabric, restore it, and create new fabric. The rejuvenated fiber is soft, strong, and comfortable, and looks like new.

- **Re-creation:** The fabric made from the rejuvenated fiber is then used to make new uniforms.

"The entire process takes place in the USA, ensuring fair labor practices and extremely high quality standards," according to the company. Ecotek will offer customized design in large and small batches with quick turnaround times.

Buying uniforms made with rejuvenated fibers not only saves water and energy, it saves money, and allows employees to feel proud and look great with options for customized style and sizing.

Surveys show that a majority of entry-level employees prefer to work for an environmentally friendly company and more than half of consumers prefer to buy from companies with a green reputation.

For more information about how your company can go greener and look great doing it, visit <https://globalfibertechologies.com/ecotek-360/>.