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## **Attention: New Product Editor**

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### **NEW PRODUCT RELEASE**

#### **New Eco Works™ Film and Bags Offer Strength and Biodegradability**

A new biobased film from Cortec® now provides the strength and resiliency required by traditional PE applications. In the past, starch biobased garbage bags and lawn and leaf bags had limited strength holding moist and warm organic materials. Bags made from film containing starch could disintegrate from moisture in the form of rain and moist food or waste material. Lift the bag up and the material fell out the bottom. Cortec® Eco Works™ provides the superior strength properties of traditional non-biodegradable plastics without sacrificing biodegradability or compostability.

The patent pending biobased film can replace LDPE, LLDPE and HDPE films in a wide variety of applications ranging from protective industrial films, retail packaging and agricultural films to high performance organic collection bags including a biodegradable drawstring closure. Eco Works™ film and bags are 100% biodegradable and compostable. They contain no polyethylene. In a commercial compost, Eco Works™ converts to CO<sub>2</sub> and H<sub>2</sub>O in a matter of weeks.

This latest advancement in Cortec® Green Technology offers an ideal solution for restaurants, schools, curb-side programs, and agriculture. Eco Works™ can hold wet, hot organic material for weeks to months allowing the flexibility needed for compost collection programs. For composters it finally brings a lower cost, more effective means of organic waste collection while maintaining strict adherence to ASTM D 6400.

Eco Works™ material properties allow it to be successfully used for food, packaging, display, and even grocery checkout bags. With adjustable physical properties in moisture transmission rate, puncture resistance, elasticity and tear strength, it can also replace many PE-based films and bags for industrial, construction-landscaping and agricultural use.

**Photos:** High-resolution photos of Cortec® Eco Works™ film and bags available for download at: <http://www.blueleopard.net/cortecdownload/ecoworks>

**Company Description:** Cortec® Corporation, a pioneer in environmentally friendly packaging, metalworking, cleaning, water treatment and metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001 and 14001 Certified, they manufacture over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.



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