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**Attention: Editor**

**March 18, 2021**

**PRESS RELEASE**



## **World's First Compostable Corrosion Inhibiting Stretch Film (Patent Pending) Now Available from Cortec®!**

For decades, Cortec® Corporation has been a notable leader in the development of corrosion protection and packaging technologies that minimize environmental impact. Adding to its long line of commercially compostable film technologies, Cortec® has recently taken plastics packaging to a new level by formulating EcoStretch™ powered by Nano VpCI®: the world's first commercially compostable corrosion-inhibiting stretch film!



This revolutionary machine-grade stretch wrap combines commercially compostable resins with Vapor phase Corrosion Inhibitor Technology (VpCI®) for corrosion

**EcoStretch™ powered by Nano VpCI® is the world's first commercially compostable corrosion-inhibiting stretch film!**



protection of multiple metal types, including aluminum, galvanized steel, carbon steel, silicon steel, stainless steel, copper, brass, and cast iron. EcoStretch™ meets the ASTM D6400 standard for commercial composting\* and may avoid tariffs, fines, and tip fees in areas where polyethylene is prohibited or restricted. It is perfect for stretch-wrapping metal equipment or components that need to be kept rust-free while minimizing the environmental impact of traditional plastic packaging.

EcoStretch™ has many exciting potential applications for warehousing or shipment of metals:

- Bundling of metal parts
- Palletizing of metal equipment
- Packaging of steel coils

Workers can simply substitute EcoStretch™ on existing stretch-wrapping equipment and use as normal, increasing tension as needed since EcoStretch™ is highly elastic. The self-adhering film bonds each layer to itself for added strength. Once the metals are wrapped, EcoStretch™ will provide contact, barrier, and vapor-phase corrosion inhibition while also helping keep dust, dirt, and moisture off warehouse stock. EcoStretch™ is shelf and curb stable and will retain its integrity until disposed of properly. After use, the EcoStretch™ can be sent to a commercial composting facility to turn into a soil amendment for future use rather than adding to plastic buildup in landfills or—even worse—in the environment. Industries that stand to benefit are countless:

- Appliance industry
- Automotive industry
- Electronics industry
- Energy industry
- Engine and turbine industry
- Marine industry
- Manufacturing industry
- Mining industry
- Structural steel industry
- Tubing and pipe industry



## Laboratory Compostability Study in Accordance with ASTM D6400 and EN 13432



*Day 1*



*Week 3*



*Week 6*

With the increasing concern about environmental pollution and tightening restrictions on plastics use, EcoStretch™ is becoming available at a critical time when industries will be looking for new options that meet their packaging needs while improving their environmental footprint. EcoStretch™ goes above and beyond by providing a commercially compostable stretch film with extra corrosion inhibiting benefit for one-step stretch-wrapping and corrosion protection of metals. This is ideal for industries who need to continue stretch-wrapping and protecting their goods, but who are also looking for new initiatives to help them improve their environmental footprint. EcoStretch™ is available for worldwide distribution from Cortec® Advanced Films (Cambridge, Minnesota) in North America and EcoCortec® (Beli Manastir, Croatia) in Europe. Contact Cortec® today for more information about this commercially compostable corrosion inhibiting stretch film technology: <https://www.cortecvci.com/contact-us/>.

Cortec® Advanced Films: <https://www.cortecadvancedfilms.com/>

EcoCortec®: <http://www.ecocortec.hr/en/>

***\*This product is intended to be composted in a commercial composting facility operated in accordance with best management practices. Check locally to see if such a facility exists in your community and if they will accept this product. Not suitable for backyard composting.***

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Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified. Cortec Website: <http://www.cortecvci.com> Phone: 1-800-426-7832 FAX: (651) 429-1122