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PRODUCT RELEASE



Cortec® Expands Sustainable Packaging Options with New EcoBio™ Barrier Paper

[Cortec](#)'s barrier paper portfolio just got more sustainable! Industries looking for environmentally responsible options in the area of barrier packaging should take a closer look at the new [EcoBio™ Barrier Paper](#), a premium recyclable, repulpable, biodegradable barrier paper designed with the "circular economy" in mind.



Sustainability from Start to Finish

EcoBio™ Barrier Paper starts the product life cycle as 100% recycled paper stock coated with a biobased (90-100% renewable organic carbon per ASTM D6866) and biodegradable (per OECD 301) barrier coating. In contrast to traditional barrier packaging that relies on polyethylene or foil to create a barrier, EcoBio™ Barrier Paper has no intentionally added plastics (or PFAS or fluorochemicals) to hinder recycling or biodegradation. Similar to [EcoShield® Recyclable Barrier Paper](#), EcoBio™ Barrier Paper can be recycled through normal paper recycling streams instead of ending up in the landfill. However, EcoBio™ Barrier Paper goes a step further with its biodegradable, biobased coating that has the potential to open even more sustainable end of life options depending on local regulations. Most importantly, EcoBio™ Barrier Paper tackles moisture and grease resistance without the risk of plastic or foil pollution.



Who Needs Barrier Packaging?

EcoBio™ Barrier Paper and Linerboard can be used in a variety of short-term packaging applications where moisture or grease is a concern. The barrier serves several purposes:

- 1) Discourage moisture from entering or exiting the package
- 2) Avoid grease or oil seepage
- 3) Maintain packaging integrity in the presence of moisture or grease

Wrapping items in EcoBio™ Barrier Paper can help keep them dry as shipments pass through unpredictable environments with fluctuating humidity and weather patterns. Similarly, EcoBio™ Barrier Paper (also available as linerboard) can be used to line wooden crates or cardboard boxes (which have a tendency to absorb moisture), thus keeping goods out of direct contact with the potentially damp walls of the package. Conversely, EcoBio™ Barrier Paper can be used to keep moisture or grease from leaching out of the package when, for example, metal auto parts are lightly coated with oils that could soak through and break normal paper.*



Completing the Circle

As the world of sustainable packaging solutions continues to expand, Cortec® remains a leader in developing industrial packaging options that address the beginning and end of the life cycle. If your company is ready to invest in circular economy packaging options like these to meet your sustainability goals, contact [Cortec® to learn more about EcoBio™ Barrier Paper and Linerboard and other full circle packaging options.](http://www.cortecvci.com)

Keywords: Cortec, sustainable packaging, EcoBio, barrier paper, biodegradable barrier paper, recyclable barrier paper, moisture resistance, fight plastic pollution, eco-friendly alternative to plastic packaging, biodegradable packaging for moisture-sensitive products

***Note:** Grease contamination may interfere with sustainable disposal options. Check local regulations first.

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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 9001:2015 and ISO 14001:2015 certified. Cortec® website: <http://www.cortecvci.com>. Phone: 1-800-426-7832. FAX: (651) 429-1122.