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Attention: Editor

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PRESS RELEASE



New EcoShield® Environmentally Friendly Moisture Barrier Paper - Complete Replacement for PE and Wax Coated Papers!

Cortec® presents patented EcoShield® Paper and Linerboard – a premium paper in the industry made from the highest quality recycled paper. This innovative, safe, and economical packaging product is coated with a water based barrier coating and is fully recyclable/repulpable while displaying barrier properties better than those of wax or polyethylene coated paper or linerboards.

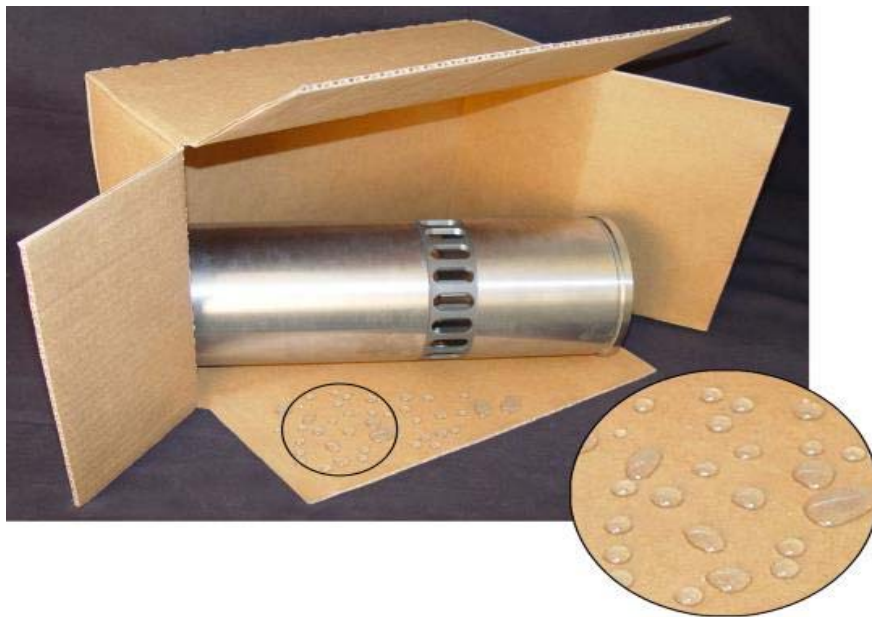


EcoShield® Paper & Linerboard superiorly protects high-tech sensitive items. It is also in compliance with FDA regulations for direct and indirect food contact and completely eliminates package contamination.

Contrary to other barrier packaging products EcoShield® Paper can readily be recycled into other types of paper products such as boxes, cardboard, and other corrugated materials as well as “repulped”: made into or mixed with pulp to make new paper products. There is no need for costly processes to separate the paper base from the coating. This environmentally safe product also shows excellent oil and grease resistance perfectly combining moisture barrier properties and oil and grease resistivity into one step.

In addition to being safe to the environment, EcoShield® is in compliance with FDA regulations under 21 code of Federal Regulations for food contact. It can be used in applications where direct or indirect food contact may occur. In manufacturing process there is no chlorine or other bleaching chemicals which completely eliminates package contamination found with other papers on the market.

Developed in Cortec® laboratories utilizing high-tech, patented, recyclable, and repulpable technology, EcoShield® Paper also displays a greatly reduced Moisture Vapor Transmission Rate (MVTR). In other words, it has a MVTR value similar to poly-coated papers and superior to waxed papers while still being biobased, economical, and environmentally friendly.



EcoShield® provides excellent protection to metal parts, food items, and moisture sensitive items.

EcoShield® effectively protects items that are sensitive to moisture. The items may be wrapped in EcoShield® Paper or packaged in boxes that have been made with EcoShield® Linerboard. It is non-toxic, non-irritating, nitrite and amine free, and does not contain any silicones, chromates, other heavy metals, or toxic products.

The product was tested according to the Fibre Box Assn. Voluntary Standard for repulpability and showed excellent performance. It was also tested according to ASTM E-96, 23°C, 50% RH, Example test ranges for: EcoShield Barrier Paper, a comparable polyethylene coated paper (40# 3msf paper, 6# PE coating) and commercial waxed paper.

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