

Appleton's Environmental Efforts

Questions & Answers

Appleton integrates environmental management into its decision-making processes and is committed to improving its practices continuously, in accordance with the company's [Environmental Policy](#). Below are answers to some frequently asked questions regarding Appleton's environmental efforts.

1) Does Appleton use vegetable-based capsules in its carbonless products?

Yes! Appleton began using vegetable-based capsules *in the year 2000* with the digital grades of **NCR PAPER* brand** carbonless paper. Appleton was subsequently *issued US Patent #6,310,002 in October 2001* for this using vegetable oil in a capsule system. Since then, Appleton has transitioned its black image¹ carbonless products to this vegetable-based capsule system.

2) Is Appleton a proponent of recycling?

Yes! Appleton has been active in recycling and has offered products containing recycled content for over twenty years. Approximately 50% of the fiber makeup of the paper produced at Appleton's West Carrollton mill is recycled (pre-consumer). In addition, direct thermal products made at this mill contain approximately 10% recycled content.

For more than two decades, Appleton has offered **NCR PAPER* brand Recover®**, a grade of carbonless that contains 30% post-consumer waste and 50% recycled content overall. Appleton also offers **EcoGuard®** to carbonless roll customers², a closed-loop recycling program for roll packaging materials.

3) What environmental certifications does Appleton hold?

Demonstrating Appleton's disciplined approach to setting and achieving environmental objectives and targets, Appleton's Technical Papers manufacturing locations, in addition to its research facilities and headquarters, have received **ISO 14001 Certification**.

In addition, Appleton's internal processes and procedures that track Forestry Stewardship Council (FSC) certified raw materials has earned the company **FSC Chain of Custody Certification**.

4) What else is Appleton doing to reduce its environmental impact?

One-third of the power generated at Appleton's Spring Mill facility comes from waste products produced in the paper-making process. In addition, all of Appleton's manufacturing plants are continuously working to make changes that reduce their overall energy and water consumption, as well as reduce the amount of waste sent to landfills. Appleton also uses a combination of Six Sigma methodology and Lean Manufacturing practices to reduce its impact.

5) How does Appleton help its customers reduce their impact?

Appleton offers Process Improvements for Printers (PIP) and other Lean Manufacturing programs³ that can help its customers reduce waste at their facilities.

Appleton, the world's leading producer of carbonless paper, will continue to offer quality paper solutions while incorporating environmental stewardship wherever possible. For more information on Appleton's environmental efforts, contact the Technical Services Department at 1-800-981-9681.

¹ Except for self contained grades. ² Offered in the 48 contiguous United States. ³ Some restrictions may apply.



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