

PRIORY PRESS
PACKAGING.CO.UK



SUSTAINABLE PACKAGING

Environmental Statement




FS 738857



The mark of responsible forestry





Ethical packaging doesn't cost the earth

As a packaging manufacturer and carton board packaging printer, we recognise that all operations within our company have an effect on the local, regional and global environment.

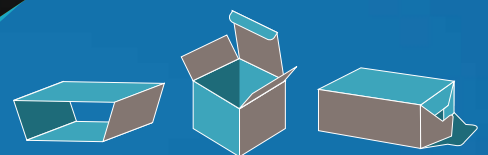
As a company, we aim to provide our customers with quality packaging, an efficient and reliable service, whilst maintaining strong environmental practices.

When you work with Priory Press Packaging, you can be assured that we aim to be environmentally friendly in all aspects of producing and manufacturing your packaging in order to minimise any adverse environmental effects caused as a result of our activities.

We've adapted our processes and packaging to be environmentally friendly, not just because it's a necessity for some of our customers, but an amenity to *all* of our customers.

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Environmental Policy

Priory Press Packaging is committed to leading the industry in minimising the impact of its activities on the environment.

The key points of our strategy to achieve this are:

- Minimise waste by evaluating operations and ensuring they are as efficient as possible.
- Minimise toxic emissions through the selection and use of our fleet and the source of our power equipment.
- Actively promote recycling both internally and amongst our customers and suppliers.
- Source and promote a product range to minimise the environmental impact of both production and distribution.
- Source Green Energy when available.
- Meet or exceed all the environmental legislation that relates to the nature of our company.
- Commitment to continually improve and monitor environmental performance.

Certifications



We are committed to supplying our customers with secure, safe, quality, legally compliant packaging, this is why it was important to secure one of the highest grades of **BRCGS certifications**. Our **BRCGS** certification allows us to print packaging which is suitable for direct food contact. **BRCGS** is a global food product safety standard that provides a robust framework for a packaging manufacturer to assist in the production of safe packaging materials and to manage product quality to meet our customers' requirements, while maintaining legal compliance.

We are members of **The Pharmaceutical Quality Group (PQG)** after gaining our **ISO 9001:2015** and the **Pharmaceutical Standard PS9000:2016** certifications, this enables us to produce packaging for the Pharmaceutical and Life Sciences sector.

We are continually seeking to evolve with the ever-changing demands of sustainable packaging, that's why it was important to secure the Chain of Custody **FSC®** and **PEFC** certifications. **FSC®** and **PEFC** are programmes that are dedicated to promoting and practicing sustainable forest management. Our **FSC®** -certified products are clearly identified by the **FSC®** approved logo when requested by the customer. Our **PEFC**-certified products are clearly identified by the **PEFC** approved logo when requested by the customer. The chain of custody certifications enable our customers to show corporate responsibility for their packaging to their customer, the consumer.

An Invest NI grant-assisted **Carbon footprint** has prompted us to formally source our energy from renewable sources. We use certified green power along with our own solar roof installation and together with our good manufacturing choices, has resulted in a very small carbon footprint. We have off-set this by partnering with a UK based off-setting organisation, resulting in a carbon neutral certification for Priory Press Packaging.

This means that the packaging we produce for you is **Certified Carbon Neutral** using **Certified 100% Renewable Energy** on **Certified Sustainably Sourced Card**.

For further information on our certifications, please contact us at maureen@priorypresspackaging.co.uk



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Energy Resources

Wind and solar power consumes no fuel and emits no air pollution, unlike fossil fuel power sources.

We have installed Solar Panels on our factory roof and have moved to **Power NI Green Tariff** (certified power generated from 100% renewable sources). Through the Carbon Trust, we have installed low LED lighting on our whole production floor, which is more energy efficient and less harmful to the environment. LED lighting has a longer lifespan than traditional bulbs and in some cases, can last up to 25 times longer.



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Carbon Neutral

An Invest NI grant-assisted Carbon Footprint Audit prompted us to formally source our energy from renewable sources (aside from the power we generate with our solar roof installation).

Together with our extensive waste recycling, all electric sales vehicles, recycled machine heat energy and waterless production, has resulted in a very small Carbon footprint for our production - a little kerosene to heat the admin block and the diesel used to deliver our goods - 46 tons.

We have partnered with a UK based Carbon Offsetting organisation and invested in a willow planting scheme in the Lake District.

This means that the packaging we produce for you is Certified Carbon Neutral using Certified 100% Renewable Energy on Certified Sustainably Sourced Card.

Feel free to contact us for further information.



Chain of Custody



Raw Materials

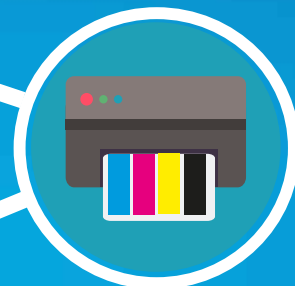


Plate Making



Inks / Sealants



Energy To Power Machinery

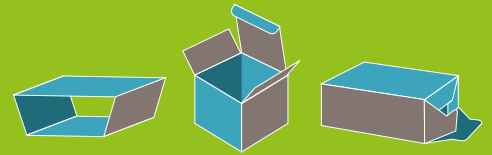


Waste Product Recycling



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Mark McConville, Managing Director stated,

“These standards are the last link in the traceability chain that ensure and certify that the forested material used in the card has been sourced from renewable resources, has had no adverse impact in the flora & fauna or environment in that location and has not been obtained as a result of illegal logging or forest clearing for plantation purposes, and also ensures a fair recompense for the labour involved.”

Paper

It's vital that we produce premium packaging without the worry of recycling or environmental repercussions. We are committed to protecting the environment through sustainably managed resources and this is reflected in how we run our business.

As we are an FSC® and PEFC certified producer, our customers have the opportunity to be a part of our sustainability Chain of Custody. This Chain of Custody promotes transparency through our responsibly sourced card. All of our carton board is recyclable, biodegradable and compostable.



The mark of
responsible forestry



A photograph of laboratory glassware, including several Erlenmeyer flasks and a round-bottom flask, containing liquids of various colors like orange, blue, and purple. The background is dark, and the lighting is dramatic, highlighting the glass and the colors of the liquids. The image is partially obscured by a blue and green geometric overlay.

Chemistry Free Plates

Printing plates are used to transfer an image to paper or other substances. Ink is applied to the image area of the plate and transferred directly to the paper. Typically this is achieved using photochemical processes.

Priory Press Packaging have made a significant and innovative investment to make our plating process completely chemistry and water free. Not only is this less harmful for the environment but it also provides greater image consistency for our customers.

All of our
printing plates are
also recycled after use.

Inks & Coatings

Vegetable - based inks

At Priory Press Packaging, we use vegetable-based inks. As opposed to traditional petroleum-based ink, vegetable-based inks are more environmentally friendly, may provide more accurate colours, and make it easier to recycle paper.

Water - based coatings

Priory Press Packaging can provide different coatings on their printed products which are formulated to be suitable for food packaging, when coated on to the non-food contact surface of Food Contact Materials.

The wide range of coatings are fast drying premium emulsions, which exhibit low scuff finishes. The coatings are water-based emulsions, which are non-hazardous and are not dangerous for the environment giving our customers a fully recyclable product for post-consumer waste.



Finishes

Foiling

Packaging that has been foiled can be recycled. Our foil supplier Foilco, researched the effects of foil when printed on paper, cartons and board.

The findings indicate that the hot stamping foil content of the printed product, has no detrimental effect on the ability to recycle the packaging.

We return the foil transfer film to the supplier for recycling.

The foil content of most printed items is less than the ink. Two independent studies were conducted to determine the biodegradability and the recyclability of foil stamped paper. Foil has no visible effects on slowing down the rate of biodegradation of the paper & board.

UV Varnish / Spot

Packaging that has been finished with UV Varnish / Spot is not currently biodegradable.



Waste Management

We operate an internal waste recycling plan which has reduced our waste disposal costs significantly. All dry goods including paper, plastics, metal, cartons and foiled print are recycled.

We deliver used wooden pallets to a local recycling centre where they are converted to wood chip.

We also recycle office ink cartridges through The Recycling Factory who ensure the cartridges are recycled or disposed of in an ethical and environmentally friendly way.



Cycle to Work Scheme

At Priory Press Packaging, we operate the Northern Ireland Department of Transport's Cycle to Work scheme.

The initiative encourages employees to cycle to work reducing air pollution from cars, whilst also encouraging a healthy lifestyle.

The incentive allows employees to obtain bicycles tax-free.

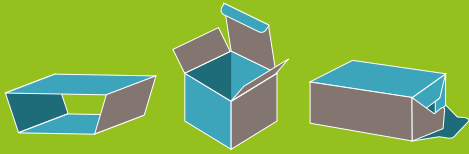


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We are **committed** to supplying our customers with **safe, legally compliant packaging solutions**, to **innovate** on behalf of our customers, and to **meet** and **exceed** our customers' **expectations.**





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All supporting documents
are available upon request.
To request these, please send an email to:
maureen@priorypresspackaging.co.uk



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