

For immediate release

Pasta Packed in Paper: IRIS Bio and Koehler Paper Offer Recyclable Packaging Alternative

- **“Koehler NexPlus Seal Pure” packaging paper maximizes shelf life**
- **Easy processing on standard packaging machines**
- **High recyclability helps conserve resources**

Oberkirch, 02/10/2025 – Together with Italian pasta company Astrabio, Koehler Paper has now packed pasta in one of its flexible packaging paper for the first time ever. “Koehler NexPlus Seal Pure,” a heat-sealable paper, maximizes shelf life, protects the product inside it, and features extraordinary strength properties that make it perfect for further processing on standard packaging machines.

Recyclable packaging for organic pasta

The brand IRIS Bio stands for high-quality food and a sustainable agricultural model. Koehler Paper accordingly offers a sustainable packaging alternative with its flexible packaging paper. “With ‘Koehler NexPlus Seal Pure,’ we offer a packaging paper with a significantly reduced carbon footprint in comparison to conventional plastic packaging, not to mention that it also boasts the significant benefit of being recyclable and conserving valuable resources as a result,” says Mauro Moretti, Flexible Packaging Paper Sales Manager at Koehler Italia, while going over this new application for the paper. This is also corroborated by positive feedback from customers, which shows that the two companies made the right decision.

Sustainable packaging: Innovative Paper Solutions with “NexFlex®” from Koehler Paper

The research and development team from Koehler Innovation & Technology worked with the experts from Koehler Paper to develop the NexFlex® product range, a unique and recyclable generation of flexible packaging paper. The aim here is to replace plastic in packaging by using so-called barrier paper wherever possible. The range covers a broad spectrum: It includes standard coated and uncoated paper used in laminates for pouches, sachets, and other applications, making them suitable for a wide range of packaging for food and non-food products. The next generation of paper for flexible packaging are sustainable barrier paper with functional surfaces for product-specific protection (Koehler NexPlus®). The NexFlex® product family also includes paper coated on one side with good dimensional stability and high smoothness (Koehler NexCoat®), as well as uncoated paper with a natural appearance (Koehler NexPure®). Various flexible packaging paper from Koehler Paper were awarded the “Made for Recycling” seal by the environmental service provider Interzero.



Figure: Together with Italian pasta company Astrabio, Koehler Paper has packed pasta in its “Koehler NexPlus Seal Pure” flexible packaging paper offering for the first time ever. Source: IRIS Bio



2030 Sustainability Strategy

With its Koehler NexPlus® Seal Pure flexible packaging paper, the Koehler Group is helping to achieve sustainable development goals in the area of successful future-proof products and services.

About the Koehler Group

The Koehler Group was founded in 1807 and has been family-run from that moment to the present day. The group's core business activity lies in the development and production of high-quality specialty paper. This includes—among others—thermal paper, playing card board, beverage coasters, fine paper, carbon-less paper, recycled paper, decor paper, wood pulp board, sublimation paper, and also innovative specialty paper for the packaging industry. In Germany, the Koehler Group employs around 2,500 people across five production sites, with three additional sites in the USA. The group operates internationally, with an export share of around 70% in 2023, and brings in an annual turnover of around 1.1 billion euros.

Koehler Paper SE

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As an energy-intensive company, Koehler invests in renewable energy projects such as wind energy, hydropower, photovoltaics, and biomass with its Koehler Renewable Energy business unit. The Koehler Group has set a goal of producing more energy from renewable sources by 2030 than is required for its paper production operations.

With its Koehler Innovative Solutions division, the Koehler Group is collaborating with start-ups to promote innovations in the core business segments “paper” and “renewable energy”.

Find more information at: <https://www.koehler.com>

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