

For immediate release

Koehler Paper Shines a Spotlight on Linerless Solutions at Labelexpo Europe 2025

- **Labels use sustainable Blue4est® Pro or conventional white thermal paper as a basis**
- **New Toshiba all-in-one printer allows for versatile use of both applications on a single printer**
- **Booth 3A24 at Labelexpo in Barcelona**

Oberkirch, Germany, 09/09/2025 - Koehler Paper, part of the Koehler Group and a leading manufacturer of thermal paper, will be shining a spotlight on its linerless solutions at this year's Labelexpo. Linerless labels, which eliminate both offcuts and the need for release liners, are not just a cost-effective label solution, but also an exceptionally sustainable one. Not surprising then that Koehler Paper continues to lead the pack in the industry by offering linerless solutions that use conventional white thermal paper or sustainable Blue4est® Pro thermal paper as a basis.

Linerless labels with zero chemical developers thanks to Blue4est® Pro facestock

Just like Blue4est® POS paper, Blue4est® Pro is guaranteed to be free of chemical developers and can be used on conventional thermal printers without issue. Instead of a heat-based chemical reaction, Blue4est® thermal paper makes use of a purely physical mechanism in order to achieve its printing results. Blue4est®, which is patented and can be immediately recognized thanks to its blue color, is recyclable and is being used by more and more retailers throughout all of Europe. A trend that is expected to continue, as its range of applications has now been expanded to include linerless labels as well. Sebastian Früh, the director Thermal Paper Division at Koehler Paper, is accordingly looking forward to this year's Labelexpo in Barcelona: "Our booth and the products we showcase there will be perfectly aligned with the specific needs of our customers, and we'll be making sure to emphasize the fact that they can choose the best option for them: facestock material consisting either of conventional white thermal paper or sustainable and recyclable Blue4est® Pro."

Toshiba all-in-one printer allows for the use of both applications on a single printer

Toshiba Tec Singapore's new TRST-L1 all-in-one linerless printer was developed with the goal of providing extraordinary reliability and versatility to an extremely broad range of industries. The innovative development is the first solution worldwide to be able to work with POS thermal paper for checkout receipts, labels with release liners, and linerless labels with a single device. Its versatility ensures that it can be easily integrated into operational processes, making it the perfect choice for increasingly demanding requirements. The all-in-one printer can be flexibly used with linerless labels featuring either environmentally friendly Blue4est® Pro or phenol-free top-coated thermal paper. Visitors to booth 3A24 of Koehler Paper at Labelexpo in Barcelona will be able to test both solutions.



Figure: In focus at this year's Labelexpo: Koehler Paper's linerless solutions that use conventional white thermal paper or sustainable Blue4est® Pro thermal paper as a basis.

Source: Koehler Paper

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.

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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