



FEATURES OF BLUE4EST®

- Environmentally friendly
- Resistant against environmental influences such as sunlight or humidity
- Long lasting image (> 35 years)
- Recyclable
- Unique color: can be easily distinguished from traditional thermal paper
- Different: premium POS paper without chemical reactive components
- Food safe: first thermal paper approved for direct food contact
- Compatible with leading thermal printers
- Excellent printability
- Award winning technology – Koehler and Dow have been awarded various awards such as the US Green Chemistry Award 2017 for Blue4est®



Koehler
PAPER GROUP

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11.20 / 0.30 / printed on recycled paper COLORline IQ 160 gsm



BLUE  4EST®

The blue thermal paper from the Black Forest



The blue thermal paper from the Black Forest

UNIQUE, PATENTED AND AWARD WINNING TECHNOLOGY

- **Resistant: non-fading image**
- **Sustainable: without chemical developers**
- **Food safe: approved for direct food contact**



DIFFERENT COLOR – SAME RESULT.

Blue4est® is the innovative thermal paper from Koehler. It is guaranteed to be free of chemical color developers and can be used in various checkout printers just like conventional thermal paper.

Instead of a chemical reaction to heat, the image is released by a purely physical process. With Blue4est® the “bubbles” contained in the functional layer collapse when exposed to the heat of the print head so that the black coating underneath becomes visible.

INNOVATIVE FUNCTIONALITY

