



Koehler Paper SE
Hauptstraße 2 · 77704 Oberkirch · Germany
Phone +49 7802 81-0 · Fax +49 7802 81-4330 · www.koehlerpaper.com



Why Blue4est® Pro?

- Sustainable: Can be recycled and has no chemical developers
- **Lasting:** Will not fade and is extraordinarily resistant to oil, water, etc.
- **Safe:** Approved for direct contact with food
- (1) Unmistakable: Immediately recognizable by its blue color
- **Compatible:** Works with common label printers
- **Functional:** Excellent printability





HOW THE INNOVATION WORKS

DIFFERENT COLOR — SAME RESULT

Blue4est® Pro is the innovative follow-up to our popular Blue4est® thermal paper for cash register rolls. Just like conventional Blue4est® paper, this new product is guaranteed to be free of chemical developers and can be used with normal thermal printers.

Instead of a chemical reaction to heat, Blue4est® thermal paper uses a purely physical mechanism for its printing results: Tiny bubbles in the functional layer collapse when subjected to heat from the thermal printhead, which results in the black layer underneath becoming visible. Moreover, Blue4est® Pro features an additional layer that protects the paper from mechanical damage for use as label stock.

