

# BetterBook™ Solutions

**Perfect binding adhesive systems for books that lie flatter, last longer and look better.**



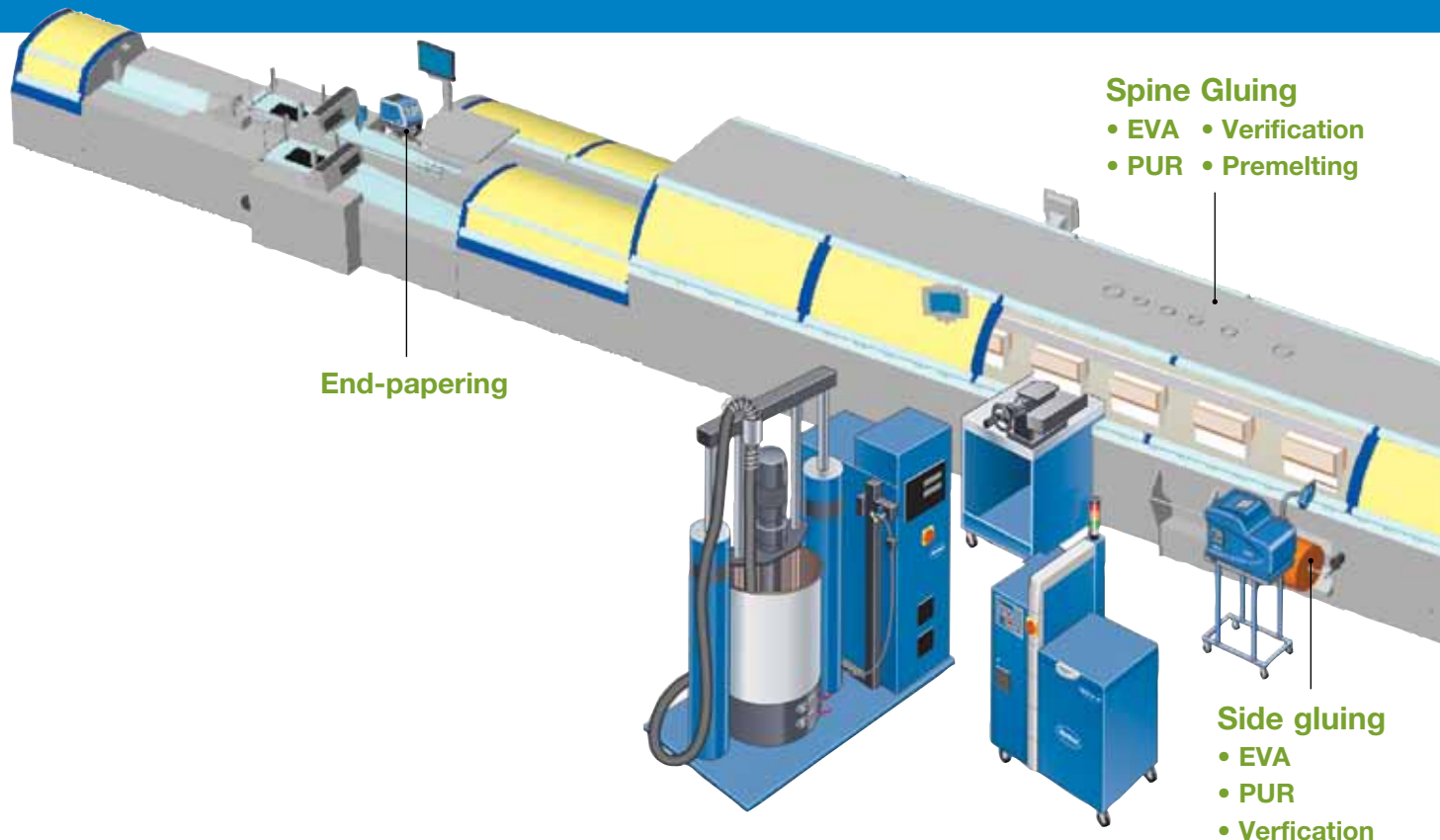
The diverse Nordson product line delivers flexibility to use:

- EVA or PUR hot melt adhesives or cold glues
- Contact or non-contact adhesive application
- Open or closed application systems
- Verification and quality assurance solutions

Nordson integrated bookbinding systems produce consistent, high-quality perfect bound books.

- **Provide uniform, reliable performance** with precise dispensing and clean application.
- **Increase productivity** by eliminating lost production time during startup/shutdown.
- **Deliver production flexibility** with easy changeover between book sizes.
- **Help lower production cost** by reducing rubbish and adhesive usage per book.
- **Integrated quality control management** virtually eliminates production waste and prevents poor-quality books from reaching the customer.

# Nordson® BetterBook Adhesive Application and Verification Systems



### Spine Gluing – Polyurethane (PUR)

- Full control over the adhesive operation assures excellent book quality.
- Unique sniffback technology provides precise cutoff.
- Thinner, more consistent PUR layer reduces cost and provides excellent lay-flat characteristics.
- Accurate, repeatable performance.



### Side Gluing – PUR & Ethylene Vinyl Acetate (EVA) in Contact or Non-contact Applications

- Precise adhesive placement virtually eliminates contamination in the binder and three-knife trimmer.
- Improve bond strength with accurate application control.
- Apply PUR, EVA or pressure sensitive adhesives.
- Eliminate visible glue lines, particularly for thin covers, with contact application.
- Integrated bracket with readout for book widths up to 60mm.



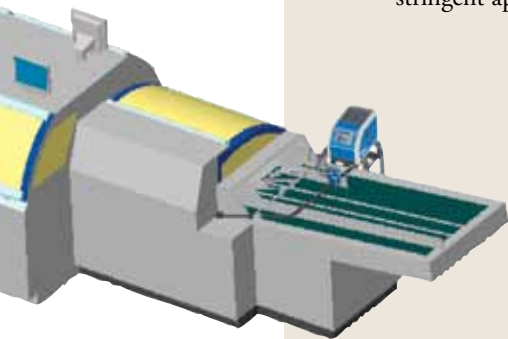
### LogiComm® Pattern Control, Verification and Quality Management System

- Precise pattern control with easy-to-program touch screen.
- Verification system simultaneously detects and verifies accuracy of adhesive position.
- Identification and tracking of substandard books with ink mark, machine stop or rejection system capability.
- Reporting system for better production control.

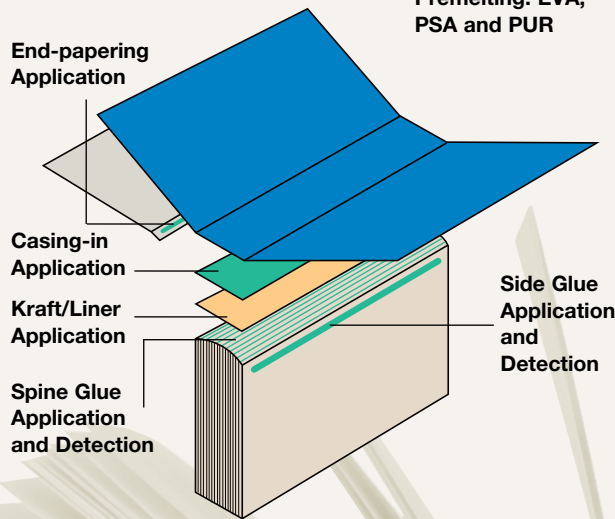


### Nordson Melter Systems

- Market-leading melt technology protects adhesive integrity.
- Precise temperature controls and sensors maintain constant temperature and viscosity for stringent application control.



Premelting: EVA,  
PSA and PUR



## Bookbinding Applications

The Nordson bookbinding product portfolio includes specialized products that can be combined to create a bookbinding system that fully meets your production needs while delivering the best performance.

### Features and Benefits

- **Improve book quality** with consistent adhesive application.
- **Increase production flexibility** with easily-adjustable equipment for changes in spine width and/or adhesive thickness.
- **Use less adhesive** by reducing adhesive thickness and waste while increasing application consistency.
- **Reduce adhesive contamination and cleanup** with closed adhesive systems.

### Worldwide Service and Support

Delivery of your new bookbinding application system is just the beginning. Nordson helps protect your investment with exceptional people, programs and service to keep your equipment in peak operating condition.

To assure your satisfaction, all Nordson products and systems are backed by a Package of Values® that includes:

- Service Network
- TrueBlue® Service & Preventive Maintenance Plans
- Global Service & Distribution Centers (Europe, Asia, the Americas)
- Genuine Nordson Replacement Parts
- Repair & Exchange Programs



For more information, talk with your Nordson representative or contact your Nordson regional office.

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