

BetterBoard Solutions

Adhesive Application System Solutions for the Corrugated Board Industry



Total Flexibility: Nordson® adhesive systems for the corrugated board industry help reduce waste, save money and deliver a more efficient application process.

Nordson BetterBoard systems provide you with a solution to consistently, repeatedly produce high-quality corrugated boxes.

The Nordson corrugated solutions deliver Total Flexibility via:

- Contact or non-contact application
- Top-down or bottom-up gluing
- Drive- or operator-side mounting
- Adhesive volume verification
- Systems for retrofits or new machines

Benefits for your process:

- Reduced customer complaints
- Less waste
- Fewer machine/production stops
- Adhesive savings

Total Flexibility for virtually any manufacturing situation so you can produce the BEST quality corrugated box.



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Nordson BetterBoard solutions offer you:

- One bracket for all your machine solutions:
 - easy handling
 - fast changeover from top-down to bottom-up gluing
 - use with both contact and non-contact applications
- LogiComm®, a single touch-screen operated system for pattern control **and** verification
- Piston pump with patented pressure regulation for constant adhesive delivery

Nordson BetterBoard solutions will generate different benefits:



Nordson Non-Contact

- Less waste
- Improved squaring, no skewing
- Greater savings
- Bottom-up gluing is standard



Nordson Contact

- Same adhesive can be used as with wheel
- Quick-change pattern plates for different adhesive patterns
- Adhesive savings

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

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Find us on:

A screenshot of the Nordson Non-Contact Adhesive Systems ROI Calculator software interface. The interface is divided into several sections for data entry and results. On the left, there are input fields for 'Working Days per Year' (230), 'Shifts per Day' (3), 'Average Product Batch Size' (17,000), 'Average Complaint Size' (3,840), 'Complaint Entry Fee' (840), 'Return Transportation per Pallet' (830), 'Average Boxes per Pallet' (1,000), 'Hourly Research Rate' (440), and 'Average Boxes per Hour' (1,000). Below these are machine-specific inputs like 'Machine Type', 'Machine Line Number', 'Current Adhesive System', 'Hourly Operation Costs', 'Adhesive Consumption', 'Machine Set-Up', 'Time to Reproduce', 'Current Annual Service Costs', 'Cost per Product', 'Cost of Adhesive (Contact)', and 'Cost of Adhesive (Non-Contact)'. On the right, there are calculated results including 'Number of Immediate Complaints' (3), 'Number of Later Complaints' (4), 'Number of Canceled Complaints' (3), 'Number of Internally Blocked Complaints' (4), 'Total Number of Complaints' (16), 'Reproduction Costs (Immediate)' (€8,645), 'Reproduction Costs (Later)' (€10,039), 'Reproduction Costs (Cancelled)' (€10,467), 'Reproduction Costs (Internally Blocked)' (€4,632), 'Total Reproduction Costs' (€33,803), 'Target: 75% Complaint Reduction Savings' (€25,350), 'Practical Proven Adhesive Savings' (€10,500), 'Nordson Annual Adhesive Savings' (€1,980), 'Nordson Order' (€30,000), 'ROI In Months: 10', 'Total Savings Chart' (a pie chart showing the breakdown of savings), and 'Reproduction Savings Chart' (a pie chart showing the breakdown of reproduction costs).

on Savings:	€25,350
Adhesive Savings:	€10,500
Material Savings:	€35,850
Service Savings:	€3,500
Total Savings:	€39,350
ROI In Months:	10

Return-on-Investment

calculator for non-contact

A dedicated calculator for Nordson non-contact solutions shows what cost savings you may realize.

Proven track record

Nordson corrugated solutions are successfully installed on numerous production lines of valued customers around the world.

Please contact your local Nordson sales representative to discuss how Nordson can help you improve overall quality of your corrugated application.

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