



Consumer Goods

Solutions



# Consumer Goods

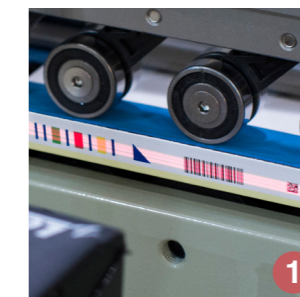
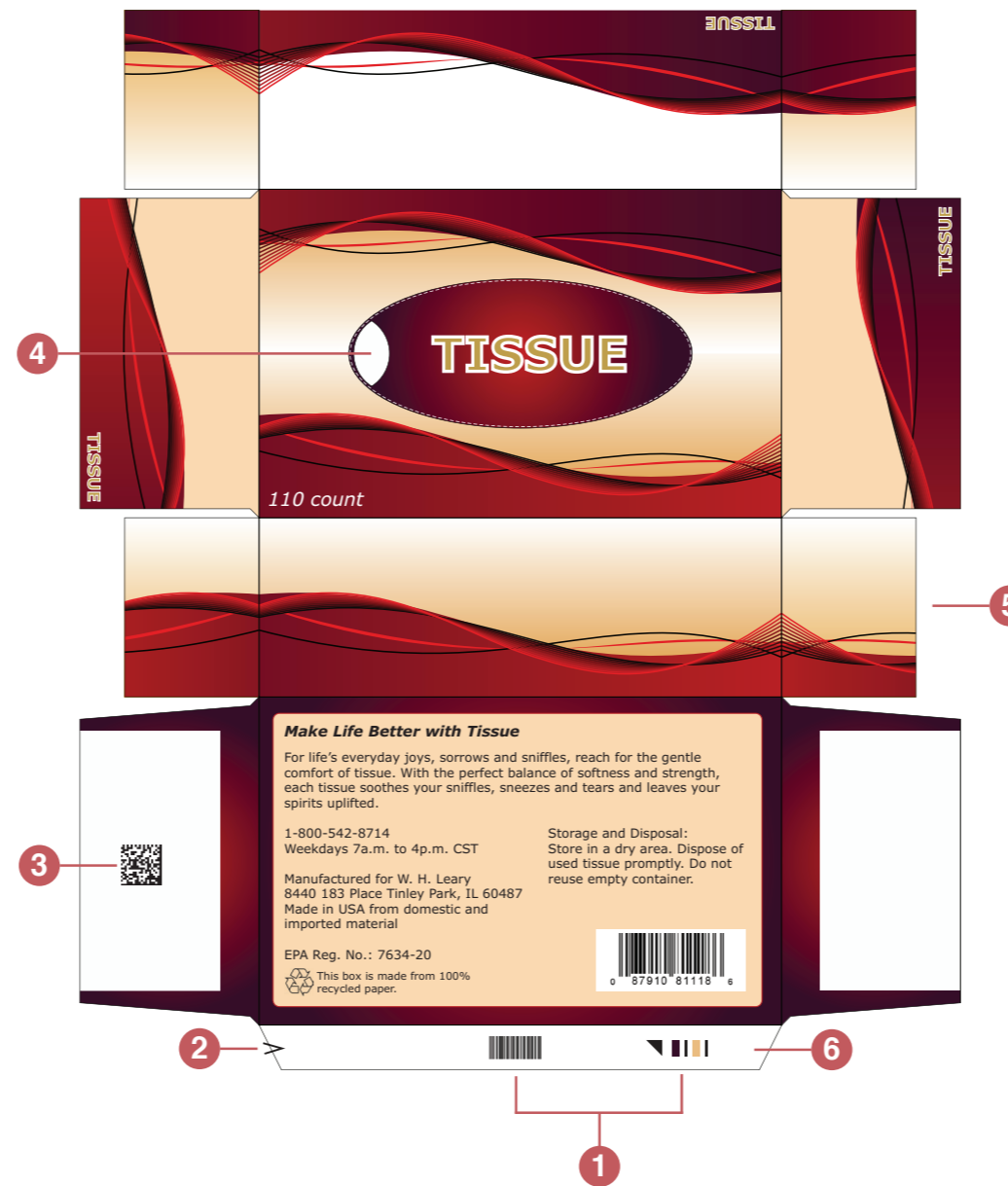
## Solutions

W. H. Leary Company offers a wide variety of gluing and quality assurance solutions for both high-speed and long and short run demands of the food and consumer goods market.

Leary's patented, fail-safe solutions guarantee every carton is inspected by each detection station on the folder gluer. Reliable rejection devices ensure that defective products are safely removed from the production line automatically, without interrupting the machine or reducing productivity.

With unique iQ™ Smart Services technology, Leary provides relevant data to help make informed process improvement decisions. This cloud-based data collection solution delivers real-time data from the production floor to your browser or smart device providing multiple production reports for analysis. Additionally, iQ Serialization can deliver comprehensive details about the quality and production conditions of each individual carton immediately, or stored for retrieval in the future.

Leary offers the complete solution for your glue application, quality assurance and data collection needs, helping you deliver the highest quality cartons to your customer.



### Mixed Copy

- Monitor mix prevention at 2,000 scans/sec
- Multiple scans per code to guarantee reliability
- Pharmacode option for color and print-to-cut
- Simple set-up with Monet OS



### Print Inspection

- Full in-line print inspection at 425 m/min (1400 ft/min)
- Identify print defects including color, blemishes and character recognition
- Blemish detection as small as 0.4 mm (1/64 in)
- Seamless retrofitting to your existing folder gluer



### 2D Code Reading

- Detect for missing codes including 1D, QR, and data matrix up to 150,000 CPH
- Read codes in any orientation
- Displays translated code for visualization
- Click and drag programming for ease of set-up



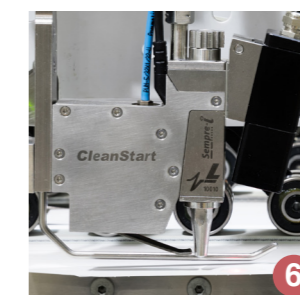
### Window Detection

- Detect for presence and / or placement of cello
- Detect cello on white or colored board
- Option to detect for skew and side to side placement
- Sensor available to detect printed cello



### Missing / Dropped Flap Detection

- Monitor absence and presence of flaps / cutouts
- Measure the length of each panel
- Check for leading and trailing damaged edges
- Detect dropped 45° crash lock or 4/6 corner flaps



### Detection and/or Gluing

- Detect for glue presence, placement and volume
- Optional application with +/- 1 mm accuracy
- Built-in maintenance tracking
- Slim valve with easily adjustable mounting hardware
- Optimize gluing with On-Target™ software
- Transfer detection for unwanted glue inside

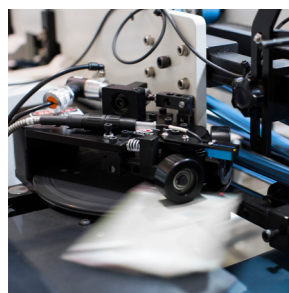
### MONET™ OS with SEQUIRE ID™

- Decrease make-ready and training time
- Simple sensor and software set-up
- iQ™ Smart Services cloud-based data collection
- Built-in fingerprint access control
- Limit access to critical controller settings



### Carton Rejection

- Rotary or in-line machine rejection options
- Activate any OEM rejection device
- Eject a single faulty product at 650 m/min (2,130 ft/min)
- Reject verification to ensure defects are removed



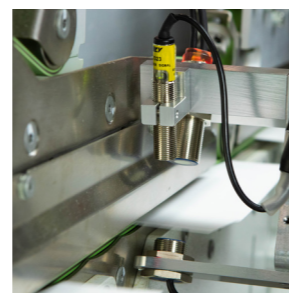
### iQ Carton Serialization

- Inkjet print a unique number on every carton
- Certificate of inspection with process information
- Understand root cause of customer complaints
- Offer immediate corrective action responses



### Doubles Detection

- Detect for double fed cartons
- Ultrasonic sensor measures board thickness
- Machine shutdown or carton rejection option
- Reduce waste by preventing jams





Leary Headquarters - Tinley Park, Illinois, USA



Robatech Headquarters - Muri, Switzerland

W. H. Leary Company, Inc. is a leading innovative provider of Glue Application, Quality Assurance and Data Collection systems, specializing in the paper converting industries such as folding carton, corrugated box, liquid fill, envelope and bag/sack manufacturing.

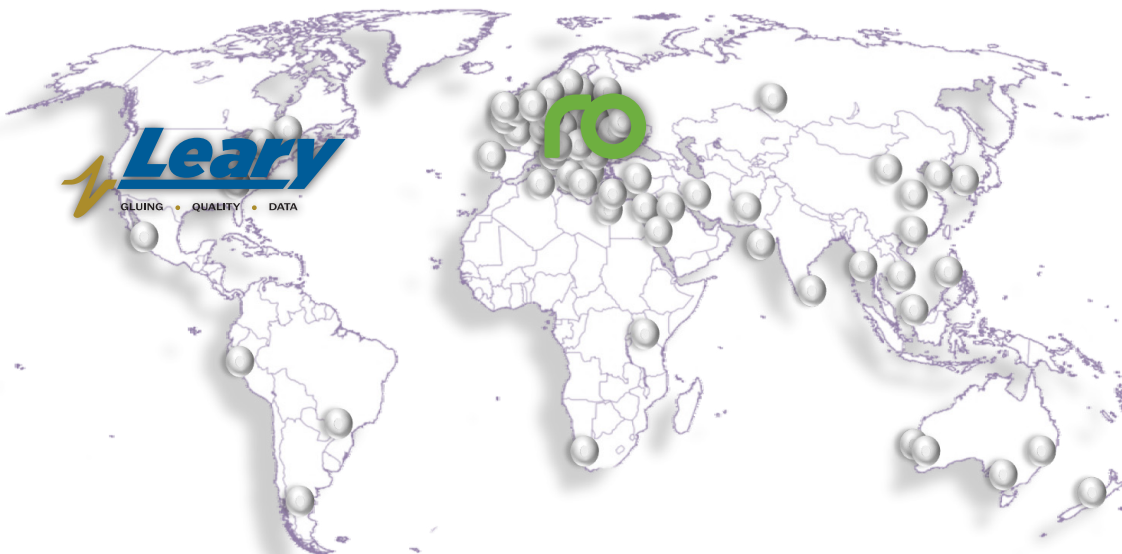
Supplying solutions from basic glue application to the latest in-line print inspection system, all of Leary's products

have been designed with a common goal in mind: to allow customers to benefit from leading edge technologies which maximize their machine's potential and deliver 100% fit-for-use products.

W. H. Leary is corporately headquartered in Tinley Park, Illinois, USA, housing engineering, manufacturing and a large demonstration and training center. Multiple sales and service locations are

located throughout North America as well as a subsidiary located in Basildon, United Kingdom.

Leary is partnered with Robatech Gluing Technology, based in Muri, Switzerland and through the Robatech network, offers the most comprehensive cold glue, hot melt and quality assurance solutions with offices in over 60 countries worldwide.



Sales and Service through the Robatech network. Locate a local office: [www.robatech.com](http://www.robatech.com)