# **FlexPackPRO** Thermal Transfer Overprinting

### **SOFTWARE & SUPPLIES**

#### Coding Design Software

ProCode™ Professional Image Design Software included with every FlexPackPRO® TTO System

Our user-friendly, Windows®-based, full-featured design software easily enables users to create anything from simple alphanumeric "Best By" dates to sophisticated 2-dimensional barcodes and

Every FlexPackPRO® customer is given comprehensive training on ProCode,<sup>™</sup> and our software support staff is always available to help you design new images, convert existing template files or utilize any of ProCode's many sophisticated features.

- WYSIWYG interface with previews
- Full downloadable font support
- Fixed, variable and merged text fields
- Multiple graphic formats supported
- Shift coding and real-time clock functions
- Full rotational field orientation
- Automatic "best before" date calculation
- Scalable text with mirror/inverse printing
- · Flexible date and time formats
- Text blocks, shape drawing and logo insertion
- Incrementing/decrementing text, counters & codes
- 5,000+ unique image file memory
- RS232. Ethernet and USB connectivity









HARX IN CALLIFOR NO.

**ProCode** 

#### The FlexPackPRO® PRINT LAB

TTO is a versatile, high-resolution print technology. And choosing the right ribbon ink to match a particular substrate in a specific environment is critical to your overall success. Why take chances? Let our experts pre-test your materials in our print lab first, and send samples for your approval

#### Thermal Transfer Ribbons

#### Ribbon Inks for Every Application

FlexPackPRO® thermal transfer ribbons provide superior code quality and durability in virtually any flexible packaging or labeling application.

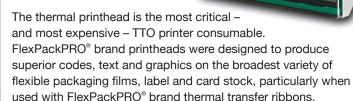


Our extensive line of specially formulated TTO inks ensure consistent, outstanding print quality and extended printhead life on all FlexPackPRO® TTO coders. Patented backcoat technology further guarantees smooth, uninterrupted coding performance from our high-performance TTO systems.

- All levels of smudge and scratch resistance
- Highest darkness and contrast ratings
- Special temperature and solvent resistant inks
- Speeds to over 30 inches per second
- Excellent rotated barcodes
- Extensive line of colors
- Inks to match virtually any film or paper substrate

#### Thermal Printheads and Parts

Genuine FlexPackPRO® **Brand Printheads & Parts** 



The combination of superior "near-edge" printhead technology, patented low-abrasion/low-static thermal transfer ribbon back coating and FlexPackPRO's proprietary low-pressure pneumatic printhead assembly results in optimal performance and maximum uptime.

#### Reliability is our Top Priority The Industry's Best Warranty

SALES & SERVICE

FlexPackPRO® TTO units are so rugged and reliable, we back every sale with an unbeatable 18-Month Warranty. We use only the



highest grade materials and electronic components in our mechanical design, and our ProCode image design software is trouble-free and user-friendly.

#### **Expert Technical Support**

FlexPackPRO® customers enjoy maximum uptime and productivity, as our robust TTO coders require zero preventative maintenance. But in the event technical support is needed, we've got you covered with these and other services:

- Helpdesk Support & Troubleshooting
- Regional Depot Service Centers
- Overnight Parts Replacement • Advanced Exchange Service
- "Hot Swap" Loaner Programs
- Regional Distributor Support
- On-Site Options

#### Coast to Coast Representation



FlexPackPRO® solutions are sold through well-established Marking & Coding Distributors,

Automatic Identification VARs and Packaging Equipment OEMs located throughout the United States. If you're interested in a superior FlexPackPRO® TTO Solution, please contact your authorized distributor, or call us to get started today.

#### Perfectly Executed Installations

Thermal Transfer Overprinting is a specialty coding technology requiring precise engineering and implementation. FlexPackPRO's Technical Services Group consists of accomplished TTO veterans with hundreds of unique TTO installations under their belts.

When a FlexPackPRO® engineer oversees your in-line coding project, you've got an experienced partner you can trust:

- Smooth Specification Process
- State-of-the-Art CAD Design
- On-Site and Remote Installation Support Options
- Complete Equipment & Software Training
- Pre-Installation Checklists
- Post-Installation Follow-Up
- Perpetual Helpdesk Support







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NOBODY KNOWS TTO LIKE FLEXPACKPRO

## TTO - THE NEW STANDARD IN HIGH-RESOLUTION, VARIABLE PRINTING AND CODING

Thermal Transfer Overprinting (TTO) is today's cleanest, most effective way to print variable date codes, barcodes, text and graphics on flexible packaging film, labels, pouches, sheets, card stock and other materials. FlexPackPRO's line of mid-priced, high-resolution TTO coders leads the industry in performance, variety and value.

Due to our exclusive focus on Thermal Transfer Overprinting (TTO) technology, we are continuously developing new ways to apply this superior digital coding technology to both traditional and specialty applications.

FlexPackPRO® offers a wide range of TTO models in 32mm, 53mm and 107mm versions – to suit each coding application at the most competitive price point. Learn how FlexPackPRO® TTO can dramatically improve your packaging operations.





#### Easily Integrate with Virtually All Packaging and Labeling Equipment

FlexPackPRO® TTOs provide durable, high-resolution variable printing and coding on the vast majority of flexible packaging and labeling equipment:

- Vertical Form Fill & Seal
- Horizontal Form Fill & Seal
- Thermoform, Fill & Seal Flow Wrappers
- Tray Sealers

- Multi-Lane
- Autobaggers
- Labeling Systems
- Automatic Feeders
- Bag Sealers

#### Innovative TTO Systems for Specialty and Offline Printing and Coding

FlexPackPRO's development team is continuously innovating on behalf of the industry, and we've created several unique TTO systems to meet a variety of additional printing and coding needs.

Print pouches, sleeves, cards, sheets, envelopes, bags, chipboard boxes, flexible packaging film and more with one of FlexPackPRO's cost-effective stand-alone solutions.



### TRAVERSING TTO

Available in 53mm and 107mm print widths, the FlexPackPRO® Traversing TTO provides superior, cost-effective, multi-lane printing and coding. Easily integrates into most makes and models of multi-lane packaging machines for printing date codes, barcodes, ingredients, logos and other variable information directly onto packaging film.



#### TABLETOP TTO

Get the benefits of high-resolution digital on-demand printing and coding in a compact TableTop TTO system from FlexPackPRO®

Print variable text, codes and graphics directly onto bags, pouches, cards, tags, chipboard boxes and more.

#### TTO-MOUNTED UNWINDER-REWINDER Reduce preprinted flexible packaging inventory with a

custom-built, TTO-mounted, high-speed unwind-rewind system. Multiple TTO units can be positioned to print variable information. graphics and barcodes at different locations across the web of the roll, allowing you to customize generic packaging film on-demand.



# TTO-MOUNTED

Print perfect codes, text and graphics on an extensive range of papers, films and foils with this rugged, user-friendly, surprisingly affordable integrated system. Compatible with a broad variety of sheets, bags, sleeves, pouches, cards and boxes.













