

Monarch® RFID Supplies Solutions

Monarch®
Products and Services

Guaranteed RFID

We are so confident in our RFID label quality, we offer the Monarch Smart Label Performance Guarantee on every shipment!

Return any Monarch labels that are verified as failed for a full 100% credit. If used in conjunction with the Monarch 9855RFMP or Monarch 9855HF printer/encoders, we'll give you full credit, plus 10%! (see reverse for details)



The Perfect Fit

Monarch RFID supplies are the perfect fit for some of the most challenging RFID applications in the retail supply chain, including:

- Retail Compliance
- Carton & Pallet Labeling
- Item Level Marking
- Retail Tags
- Asset Tracking
- DoD Applications
- High Temperatures
- Cold Temperatures
- Tote Tracking
- Pharmaceutical
- Jewelry Labeling

Twice-Tested for Quality

How can we be so sure of the performance of our RFID labels?

First, we manufacture the RFID supplies in a special room with environmental controls to reduce electrostatic discharge (ESD), which can cause damage to the RFID chip. The inlay is verified at two separate checkpoints, one before it is inserted into the label, and once afterwards.

That means Monarch RFID supplies are twice-tested before shipping to ensure optimum encoding ability!

Pre-Printed Supplies

Let us print and encode your RFID labels and tags!

Before shipping to you, the RFID data is verified and bar codes are checked for correct printing. Turnaround time is approximately 48 hours after your repeat order. (Initial order will take additional time) Pre-printed supplies are backed by the Monarch Smart Label Performance Guarantee.



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UHF and HF Supplies

We manufacture a wide variety of top quality, reliable RFID supplies for all major RFID printers on the market.

HF 13.56 MHz protocols:

- ISO 15693-2, -3
- ISO 18000-3
- TI Tag-It
- NXP I-Code
- TAGSYS C270, C370



UHF 860-960 MHz protocols:

- EPC Gen 2
- EM 4122

Inlays and Sizes

We feature Avery Dennison inlays, but we work with all of the best inlay companies in the industry to provide you the solution that works best for your application.

Some of our inlay partners include:

- Avery Dennison
- Alien Technology
- KSW Microtec
- RFIDentics
- TagSys
- UPM Raflatac

You can choose from a wide selection of supply sizes for carton and pallet labeling as



well as custom labels and hang tags for item level applications.

Label Types

You can choose from either thermal direct or thermal transfer face sheets.

Adhesives

Our RFID supplies come in a variety of adhesives including: permanent; general purpose; freezer and removable.

Applications at a Glance

- Retail Compliance
- Carton & Pallet Labeling
- Item Level Labeling
- Retail Tags
- Asset Tracking
- High Temperatures
- Cold Temperatures
- Tote Tracking
- Pharmaceutical
- Jewelry

Monarch Smart Label Performance Guarantee

**For Monarch® Smart Labels used in a Monarch printer/encoder or from Monarch® Q-Service®. To qualify for the Performance Guarantee, Monarch Smart Labels must be:*

1. Encoded in a Monarch® 9855®RFMP or HF printer/encoder or other Monarch printer/encoder, or have been provided to you through Monarch® Q-Service® for RFID. (See below if alternative printer/encoder is used.)
2. Overstricken by the Monarch® 9855®RFMP or HF printer/encoder (marked as failed) **QE**, if not overstricken, have been authorized to be returned to Avery Dennison and Avery Dennison's Quality Assurance Lab verifies that these labels cannot be read.

Failed and overstricken labels must be returned to Avery Dennison, Inc. for 110% of the purchase price credit.

Any claim for defective supplies must be made within 180 days from the date of shipment to purchaser. The suitability of any/all purchased supplies for the purchaser's application or usage and their placement on merchandise remains the sole responsibility of the purchaser.

For Monarch® Smart Labels used in an alternative brand of printer/encoder.

Avery Dennison's warranty for Monarch® Smart Labels used in alternative brands of printer/encoders is identical, except that you receive 100% of the purchase price credit, not 110%.

Avery Dennison reserves the right to discontinue the program at any time at its sole discretion, but will honor the Smart Label Performance Guarantee for all orders that have been placed or shipped prior to the time of discontinuation.

Monarch® Supplies: For smooth and reliable performance, only Monarch supplies are recommended for use with Monarch printers. Our labels scan virtually 100% of the time, cutting wasted rescanning and labeling time.

Monarch® Service: Every Monarch printer is fully supported by Monarch Service, the largest network of experienced, full-time bar code and RFID technicians in the industry.

Avery Dennison Printer Systems Division

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