ZEBRA

Certified Supplies

Exceptionally Consistent
and Consistently Exceptional.

RFID Labeling Solutions





Why RFID?

RFID technology helps you transform business processes with faster, more accurate data collection.

RFID enables you to scan a large number of tags simultaneously, without requiring a line of sight. It also allows you to not only read a tag, but also write to a tag, letting you easily update printed tags with new information. RFID requires less human intervention than standard barcoding, resulting in increased efficiency and productivity.

Increased visibility → **Improved accuracy** → **Greater efficiency** → **Improved productivity**



Why Zebra RFID supplies

Large offering of in-stock RFID labels:

- Realize the benefits of RFID faster, with shipments occuring within 24 hours
- Streamline proof-of-concept and implementation
- Eliminate long lead times or large minimum order quantities

Exceptional performance and consistency:

- Use of the latest chip technology
- Pre-tested supplies materials and inlays
- We never substitute supplies materials
- In-depth knowledge of Zebra printers and ISO 9001 procedure includes accurate tag placement

RFID and label solution expertise

- Global leader in RFID technologies – from printers and readers to RFID supplies
- Zebra understands what impacts application performance and will help you realize the benefits of RFID quickly
- Knowledge to recommend an entire RFID solution that delivers exceptional performance
- As experts in thermal printing materials, we can recommend the right material to meet your application

Things to consider when choosing an RFID Label



Label materials

- Is adhesive needed?
- Direct thermal or thermal transfer?
- Will the label be exposed to extreme environments?
- How long will the label need to last?

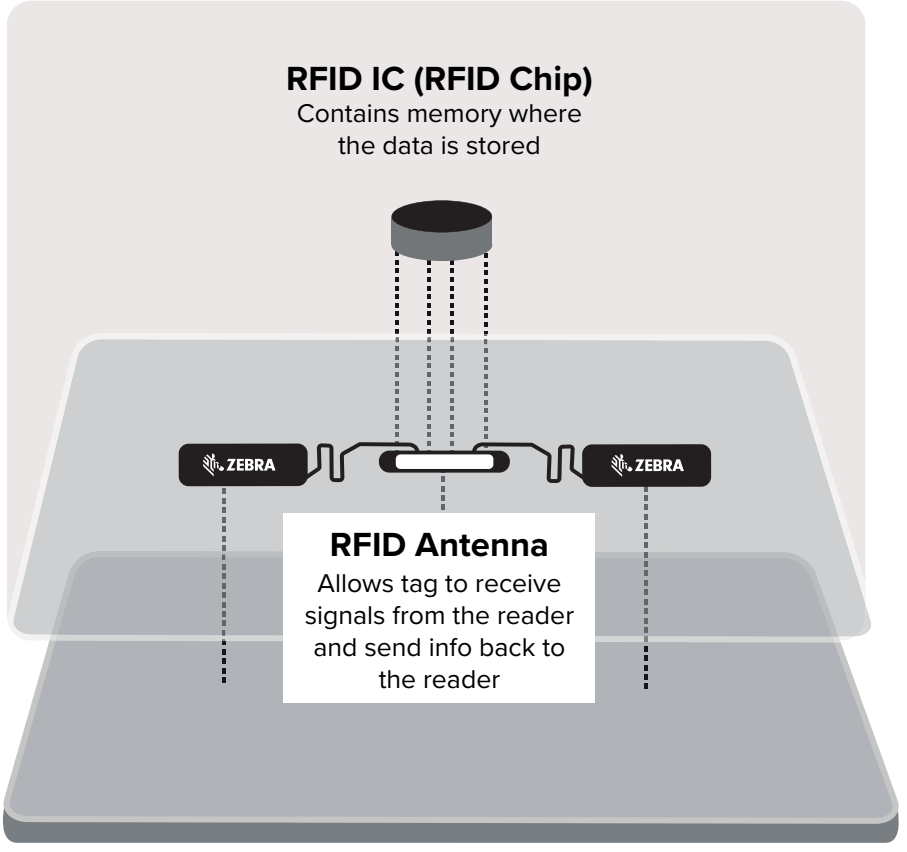
Inlay

- What type of items are being tagged?
- What is the environment?
- How much memory is required?

Read environment

- What will be reading the RFID label?
  - Overhead reader?
  - Handheld reader
  - RFID portal?
- What is your printing/ encoding capability?

RFID Label Construction



RFID Tag
Label or non-adhesive tag with inlay

Zebra Certified Supplies deliver value to businesses

Zebra Certified Supplies provide the most consistently outstanding quality, performance and service, so customers never have to worry about supply issues interrupting their operations.

Consistently outstanding quality

At Zebra, quality is about more than just the product; it is in everything we do. We insist on quality from start to finish. Zebra knows consistency is important, so we never substitute materials. You receive the same formulation every time you order, ensuring consistent print quality and durability in your application, every order.

Exceptional service from Zebra

One of the largest and most experienced thermal label converters in the world, Zebra has the size, scale and infrastructure to meet your printing supply needs quickly and effectively.

Unmatched expertise

Zebra Certified Supplies are the only thermal printing supplies tested and recommended for Zebra printers. With over 30 years' experience, our supplies R&D team tests each label material with Zebra printers to ensure optimal print performance and quality, reducing your printer upkeep cost and virtually eliminating the need to reprint and replace labels.



Testing capabilities

Our voyantic testing equipment can help you identify the optimal inlay for the surface being labeled. The Zebra RFID team will test any combination of labels and inlays for specific use cases that may arise.





In-house RFID label manufacturing

Zebra's state-of-the-art presses and RFID Manufacturing equipment enables us to meet your RFID needs quickly.

With our manufacturing equipment and wide range of raw materials and inlays, Zebra can add almost any inlay to almost any label material.



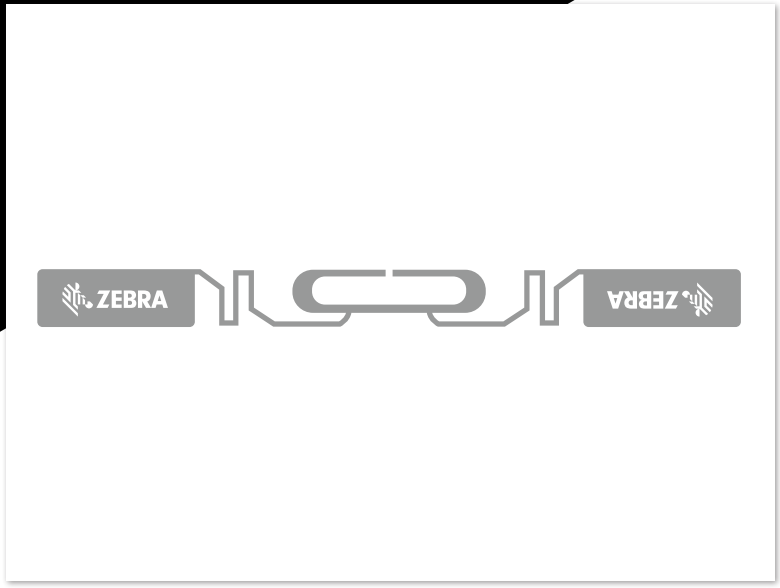
Zebra's robust portfolio of RFID labeling solutions allows you to meet a wide range of RFID applications



General Purpose	• Most cost-effective • Ideal for most applications • Non-metallic surfaces, plastics or corrugate
Advanced	• Off-axis label placement • Labeling of diverse materials • Densely packed items • Using overhead reader
Specialty	• For specialty RFID applications • Works on challenging surfaces such as: - On-metal - Liquid-filled containers

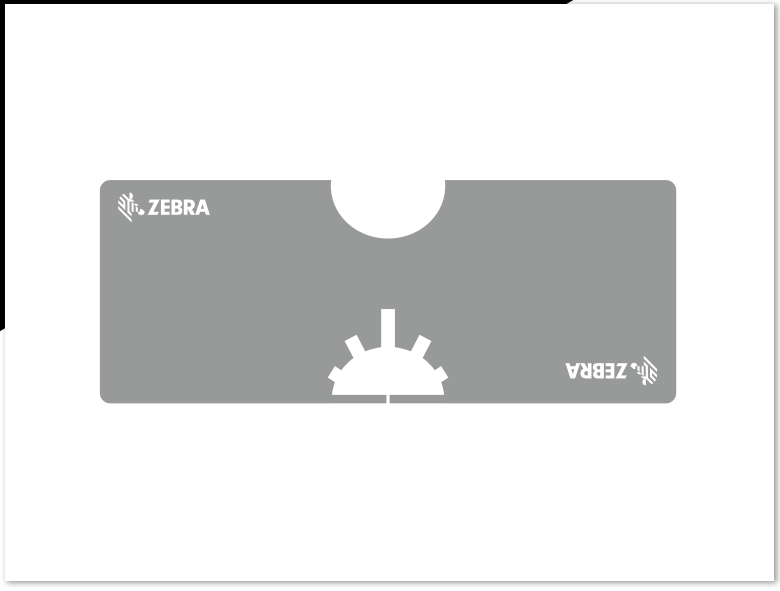
General Purpose Inlays
ZBR2000

The ZBR2000 delivers consistent, reliable performance to meet most RFID applications and is certified by Auburn University's RFID lab. Offering read ranges of over 17 m in free space, this general purpose inlay delivers an optimal balance between performance and price.



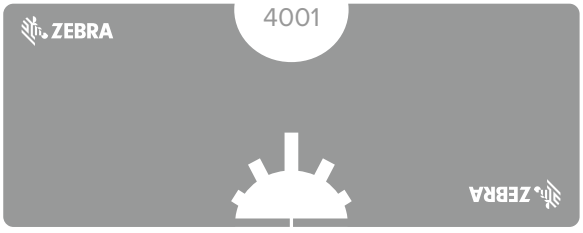
Advanced Inlays
ZBR4000

Zebra's advanced inlay is ideal for applications that require extended read ranges of up to 20m in free space. Certified by Auburn University's RFID Lab, the ZBR4000 has omni-directional readability and is designed to perform well when placed on challenging materials such as pallets.



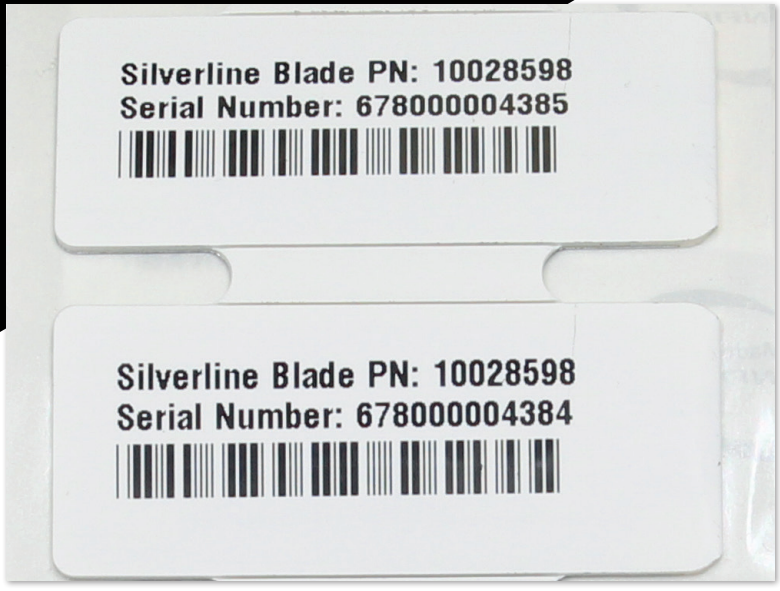
Advanced Memory Inlays
ZBR4001/ZBR4003

The ZBR4001 and ZBR4003 are advanced inlays with enhanced memory. These inlays give users the option to read and write more data to an RFID tag to meet more demanding applications.



On-Metal Tagging
Silverline Solution

Silverline on-metal RFID labels are optimized to deliver reliable performance on challenging surfaces, such as metal. Available in four sizes, these labels offer a versatile alternative to expensive, rigid tags.



ZEBRA

Certified Supplies

Contact

NA and Corporate Headquarters
+1 800 423 0442
inquiry4@zebra.com

Learn more at zebra.com

ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners. ©2020 Zebra Technologies Corp. and/or its affiliates. All rights reserved.