

## RFID Inlays Certified by Zebra

The inlays listed below have been tested to meet the strict requirements of common RFID labeling applications. So, you can rest assured that they will efficiently and effectively encode and read leading to a higher application ROI, best user experience. What does it mean if an inlay is Zebra certified?

### Industry-leading performance












- Read range performance has been characterized on our Voyantic Tagformance test equipment. This checks inlay performance on a variety of surfaces and orientations. Please refer to the Inlay Spec Sheet for performance information.
- Inlay offers the best, highest performing chip supporting a variety of application requirements
- Where specified, inlay has been tested and profiled by Auburn University and added to ARC Performance Library \*

### Low instance of printer voids

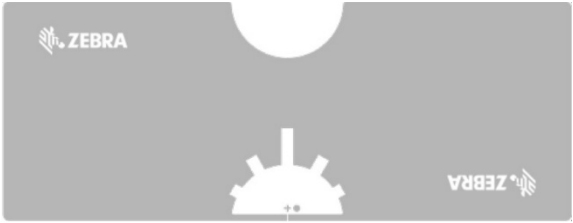

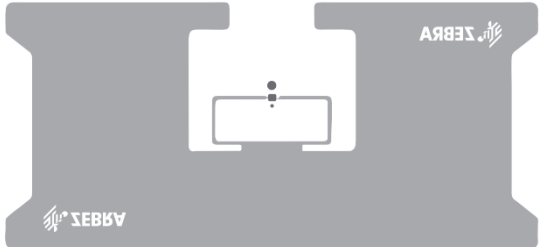
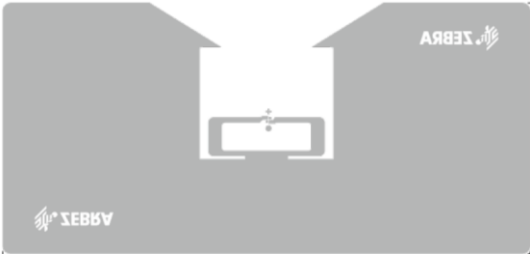

- Inlay position has been tested in industrial, desktop, and mobile RFID printers so that it is matched for the printer being used, resulting in the fewest printer voids.
- Because we are manufacturing, you have assurance that the inlay will be produced to ISO 9001:2015 processes to ensure consistent inlay placement on the label.

The following list of inlays have been certified by Zebra. This list will be updated based on demand, market requirements, and as new inlays are released to market.

## General Purpose Inlays

Manufacturer	Inlay/Size	IC/Memory	Image
Zebra *	ZBR2000 95 x 8mm	UCODE 8 EPC – 128 bit User – NA	
Zebra	ZBR2100 95 x 8mm	UCODE 9 EPC – 96 bit User – NA	
Boingtech	BT898C 95 x 8mm	M781 EPC – 128 bit User – 512 bit	
Boingtech *	BT573 72 x 12mm	UCODE 8 EPC – 128 bit User – NA	
Boingtech *	BT573 72 x 12mm	UCODE 9 EPC – 96 bit User - NA	
Boingtech	BT0A83A 70 x 17mm	M780 EPC – 496 bit User – 128 bit	
Stora Enso	Eco Rack 70 x 15mm	Ucode 8 EPC – 128 bit User – NA	
Boingtech *	BT793 50 x 30mm	UCODE 9 EPC – 96 bit User – NA	
Boingtech *	BT781 42 x 16mm	UCODE 8 EPC – 128 bit User – NA	
Boingtech *	BT781 42 x 16mm	UCODE 9 EPC – 96 bit User – NA	
Boingtech	BT713 22 x 12.5mm	UCODE 8 EPC – 128 bit User – NA	

## Advanced Inlays

Manufacturer	Inlay/Size	IC/Memory	Image
Zebra *	ZBR4000 91 x 35mm	UCODE 8 EPC – 128 bit User – NA	
Zebra	ZBR4100 91 x 35mm	UCODE 9 EPC – 96 bit User – NA	
Zebra	ZBR4003 91 x 42mm	Higgs 9 EPC – 96 bit User – 688 bit	
Zebra	ZBR4005 95 x 45mm	Monza 4E EPC – 496 bit User – 128 bit	
Smartrac	DogBone 94 x 24mm	UCODE 8 EPC – 128 bit User – NA	

## Specialty Inlays

Manufacturer	Inlay/Size	IC/Memory	Notes	Image
<b>Boingtech</b>	BT577 31 x 18mm	Monza R6-P EPC – 128 bit User – 32 bit	Flag solution for tagging metal items	