LABELS & PLATES

A2B Tracking Multipurpose Tag

This RFID tag is the closest thing you will find to a multipurpose tag that performs on many assets. A2B Tracking Multi Tag is a surface-independent tag that uses a patented inlay design and passive RFID technology to obtain excellent read ranges regardless of the surface – metal, plastic, even wood. This tag represents a revolutionary product that allows you to use only one RFID tag for your critical asset tracking.

A2B Tracking Multi Tag features an inlay design that offers the lowest profile of any tag in its class – solving a common issue many customers have with other metal mount RFID tags where a thick standoff creates an obtrusive nuisance for the user.

This unique inlay adheres to a subsurface printed label constructed of durable, yet flexible polyester. This process protects the copy, logo and/or bar code against moderate solvents and caustics/acids while our four-color processing capabilities allow you to promote your company with a label that shows off your company name or logo.

KEY ADVANTAGES

- Patented inlay design obtains excellent read range regardless of surface
- Lowest profile in its class makes label unobtrusive
- Subsurface printing on durable polyester protects printed copy against moderate solvents and caustics/acids
- Digital printing process provides for greater print capability with detailed logos or special designs

A2B TRACKING

MATERIAL SPECIFICATIONS

Properties	
Material	.002" thick polyester label adhered to a proprietary RFID tag inlay wrapped around 1/16" foam. Total thickness is approximately .085"
Serialization	9 character alphanumeric identifier with 1D barcode and human readable equivalent
Affixing Method	Pressure-sensitive acrylic adhesive that provides excellent resistance to heat and chemicals
Standard Size	2 7/8" X 1 3/8"
Read Range Test	During testing tags were read intermittently for longer distances than those indicated but the results reported below were for continuously responding

Device Used	Metal	Plastic	Cardboard	Wood
Motorola MC9190-Z	27 Feet	20 Feet	15 Feet	15 Feet

Applications

Ideal for tracking IT equipment, repairs, parts, rentals, fixed assets, office equipment, containers, tools and shipments.

All technical information and recommendations are believed to be accurate but do not guarantee or warranty. Suitability is the responsibility of the user.

RFID TAGS TO OPTIMIZE PERFORMANCE

A2B Tracking provides the best of breed in RFID tags and asset tracking software to help you manage assets as they move around your facility, between buildings, or around the globe. We examine all the factors driving your requirements and utilize the most appropriate RFID tags with the correct form factor, substrate compatibility, stationary RFID readers and antennas or readers that go wherever you go. We look at the surfaces your RFID tags will be mounted on and determine the achievable read range. We also take into account the physical form factor of your device to maximize longevity and readability.

WE'RE ON IT

A2B Tracking label and plate solutions meet your critical asset tagging demands with a range of materials that suit your environmental conditions. We offer quick, 24-hour response, plus validation, verification and data import services. Call **800-733-7592** for immediate assistance.

A2B TRACKING
207 Highpoint Avenue, Portsmouth, RI 02871 **a2btracking.com**