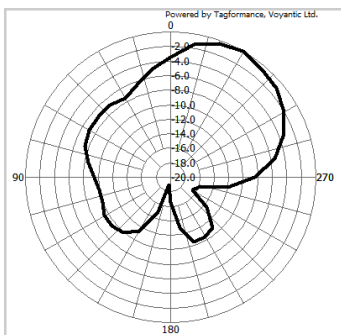# Eco-Mini Plus RFID Tag
UNIVERSAL PRODUCT LINE

Technical Specifications

- **RF protocol** EPC global Class 1 Gen 2
- **Frequency** 860-960 MHz (Global)
- **IC type**: Various
- **Chip memory:** Various
- **Read range on metal** Up to 25 ft
- **Polarization** Linear
- **Radiation pattern**

Environmental Specifications

- Minimum Application Temperature -20° F
- Temperature Range: -40° F to +175° F
- UV Resistance: Recommend indoor use only
- Chemical Resistance: Can withstand mild cleaning chemicals and brief exposure to solvents
- Minimum bend radius: 3" (when wrapped horizontally around a curved surface)

Key Features

- Up to 25 ft. read range on metal surfaces
- 40% less material than previous product
- Ideal for item-level retail tracking
- Available for next-day delivery

Applications

- Asset Tracking
- Inventory Management
- IT Asset Tracking
- Tool Tracking
- Work-in-Progress
- Warehouse

ECO Mini PLUS
UNIVERSAL RFID TAG

Physical Specifications

- Material Industry grade polymer

- Dimensions 2.75" x 0.75"

Mounting Systems

- 0.02" thick permanent pressure-sensitive adhesive

Installation Instructions

1. Clean the surface using Isopropyl alcohol, alcohol pad or equivalent solvent to ensure surface is free from dirt, dust, oil and misc, debris that may affect adhesion.

2. Handle the tag by edges, peel release liner from back ensuring not to touch the adhesive.

3. Place the tag in desired tagging location and firmly apply even pressure to the tag for 5 seconds.

4. Do not disturb the newly mounted tag for at least 72 hours to ensure proper adhesive seating.

Recommended Thermal Transfer Ribbons

Wax/Resin: DNP TRX-50, IMP General Purpose Wax/Resin
Full Resin: DNP V300, DNP TR4070

Industry Compliance