



## MicroWing™ 15x35mm Item Level EPC Gen 2 RFID Products

RF IDentics designs and manufactures high performance, low-cost RFID tags using proprietary processes developed specifically for high volume production.

RF IDentics' Class 1 Gen 2 RFID products deliver high-speed, long-range, data rewritability while maintaining full compatibility with the EPCglobal Gen 2 specification

**Applications**      Item level tagging, pharmaceuticals, ticketing

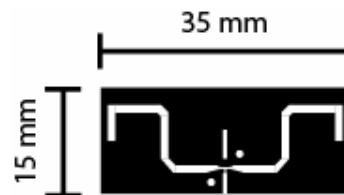
### Specifications

Frequency	902 - 928 MHz
Chip Set	Impinj Monza™
Protocol	rewritable Class 1 Gen 2
EPC Memory	64, 96 bit
User Memory	up to 96 bits
Data Retention	10 years
Max Read Range*	Up to 6 ft. (183 cm)
Working temperature	-40°C to +85°C
Form Factor	Single file rolls, 3" core
Substrate	Coated paper, film
Inlay Size	Custom
Pitch	Custom

\*Read range results depend on tag orientation, reader, ambient RF noise, and case contents.

### Features

- Advanced Conductive Ink
- Patented Self-Adaptive Silicon
- EPC Class 1 Gen 2 compatibility
- "Kill" switch with 24-bit password security
- High-speed writes (5 ms/16 bits, typical)



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