

Intelligent Labels for Food and Beverage



Why RFID?

- 20% reduction in date expired food waste*.
- 50% reduction in labor costs*.
- Greater availability = higher sales.
- Improved utilization of returnable trays.
- High-speed retail checkout (up to 15 times faster)*.

Why Avery Dennison?

Broadest product range for any RFID challenge

- Global manufacturing footprint with one of the largest product ranges.
- Customized inlay and label products.
- Sustainable paper-based SmartFace®.

Most reliable and durable products ensuring consistent quality and performance

- Proprietary chip strap attach for most durable RFID tags (chip protection through life cycle).
- 100% Quality control ensures 99%+ functioning tags on roll to achieve maximum ROI.
- Minimal number of malfunctioning tags even after conversion.
- Less machine down time and wastage (label converting and application).






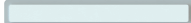
Valued services that help grow your business

- Low MOQs (from 1 roll).
- Free sampling service.
- Shipping of stock items within 24 hours.
- Fast response from local RFID tech/sales team.
- Quick product qualification & POC support.

Global network to expand your knowledge and capability


- New business opportunities from dedicated Business Development Managers and SMEs.
- RFID training academies and workshops at our I.Lab centers.
- Connect with local/global commercial partners.

Avery Dennison RFID product recommendations

Product Name	Design (not to scale)	Antenna Dimensions	Chip	EPC and User Memory	TID Memory	Delivery Format	Applications
AD-226		95 x 8 mm 3.74 x 0.32 in	NXP G2iM	256 bits / 512 bits	96-Bit & 48-Bit	Dry inlay Wet inlay	Supply Chain Management Inventory Asset Tracking
AD-229			Impinj Monza R6	96 bits / -	48-Bit	Dry inlay Wet inlay	Returnable Transport Units (RTUs)
AD-229			Impinj Monza R6-P	128 bits / 64 bits	48-Bit		Supply Chain Management Brand Protection
AD-236		70 x 15 mm 2.76 x 0.57 in	NXP UCODE 7	128 bits / - 96 bits / -	96-Bit & 48-Bit	Dry inlay Wet inlay Label / sticker	Brand Protection Supply Chain Management Home Essentials
AD-251 ETSI		95 x 15 mm 3.74 x 0.57 in	Impinj Monza R6-P	128 bits / 64 bits	48-Bit	Label / sticker	Microwave Safe Asset Tracking
AD-251 FCC		95 x 13 mm 3.74 x 0.52 in					Supply Chain Management
AD-456		64 x 6 mm 2.52 x 0.24 in	NXP UCODE 8	128 bits / -	96-Bit & 48-Bit	Label / sticker	On-Metal Asset Tracking Brand Protection Food Item-Level Retail



Smartrac RFID product recommendations

Product Name	Design (not to scale)	Antenna Dimensions	Chip	EPC and User Memory	TID Memory	Delivery Format	Applications
Midas Flag Tag		31.41 x 18 mm 1.24 x 0.71 in	Impinj Monza R6	96 bits / -	Available	Wet inlay Dry inlay	On-Metal Asset Tracking Metal / Liquids Supply Chain Management
			Impinj Monza R6-P	128 bits / 32 bits			