

Intelligent Labels for Supply Chain



Why RFID?

- Reduced packing errors.
 - Highlights & reduces errors upon delivery.
 - More accurate and advanced shipping notifications.
 - No line of sight required to read item information.
 - Long read range (up to 10 meters).
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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







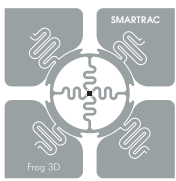


- New business opportunities from dedicated Business Development Managers and SMEs.
- RFID training academies and workshops at our I.Lab centers.
- Connect with local/global commercial partners.

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	Brand Protection Supply Chain Management
AD-237			Impinj Monza R6	96 bits / -	48-Bit	Label / sticker	Home Essentials
AD-237			Impinj Monza R6-P	128 bits / 64 bits	48-Bit		
AD-238			NXP UCODE 8	128 bits / -	96-Bit & 48-Bit		
AD-661		90 x 19 mm 3.54 x 0.75 in	Impinj Monza R6	96 bits / -	96-Bit & 48-Bit	Dry inlay Wet inlay	Sports Timing Glass / Automobile Tracking
AD-661			Impinj Monza R6-P	128 bits / 64/32 bits	96-Bit & 48-Bit		Inventory Asset Tracking
AD-665			NXP UCODE 8	128 bits / -	96-Bit & 48-Bit		Sports Timing Asset Tracking Inventory

Smartrac RFID product recommendations

Product Name	Design (not to scale)	Antenna Dimensions	Chip	EPC and User Memory	TID Memory	Delivery Format	Applications
Short Dipole		92.75 x 11 mm 3.65 x 0.43 in	NXP UCODE 7	128 bits / -	Available for all	Dry inlay Wet inlay Label / sticker	Returnable Transport Units (RTUs) Supply Chain Management
			Impinj Monza R6	96 bits / -		Dry inlay Wet inlay	Brand Protection
			Impinj Monza R6-P	128 bits / 32 bits			

Product Name	Design (not to scale)	Antenna Dimensions	Chip	EPC and User Memory	TID Memory	Delivery Format	Applications
Dogbone		94 x 24 mm 3.70 x 0.90 in	NXP UCODE 7	128 bits / -	Available	Dry inlay	Sports Timing Glass / Automobile Tracking Inventory
			NXP UCODE 7XM	448 bits / 2048 bit 448 bits / 1024 bits		Wet inlay Label / sticker	
			NXP UCODE 8	128 bits / -	Available		
			Impinj Monza R6	96 bits / -			
			Impinj Monza R6-P	128 bits / 32 bits			
Dogbone Dura		94 x 24 mm 3.70 x 0.90 in	Impinj Monza R6-P	128 bits / 32 bits	Available	Dry inlay Wet inlay	Inventory and Logistics Returnable Transport Units (RTUs)
Belt		70 x 14 mm 2.75 x 0.55 in	NXP UCODE 8	128 bits / -	-	Dry inlay Wet inlay	Brand Protection Supply Chain Management Home Essentials
		70 x 10 mm 2.76 x 0.39 in	Impinj Monza R6	96 bits / -	-	Label / sticker	
			Impinj Monza R6-P	128 bits / 32 bits	-		
Frog 3D		50 x 50 mm 1.97 x 1.97 in	Impinj Monza 4D	128 bits / 32 bits	Available	Wet inlay	Asset Tracking Package tracking
		68 x 68 mm 2.68 x 2.68 in	Impinj Monza 4D	128 bits / 32 bits	Available	Wet inlay Label / sticker	
Midas FlagTag		31.41 x 18 mm 1.24 x 0.71 in	Impinj Monza R6	96 bits / -	Available	Dry inlay Wet inlay	On-Metal Asset Tracking Metal / Liquids Supply Chain Management
			Impinj Monza R6-P	128 bits / 32 bits	Available	Wet inlay	