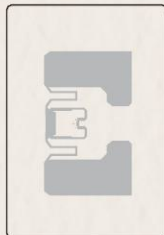




Avery Dennison® Impinj® M730 UHF RFID Label



SKU:	AD-Fit-M730
Chip Type:	Impinj® M730
Frequency:	UHF 860–960 MHz
EPC Memory:	128 bits
Protocol:	ISO/IEC 18000–63, EPCglobal Gen2v2
Industry:	Retail, Logistics, Healthcare, Automotive
Applications:	Asset Tracking, Inventory, Product Authentication



The Avery Dennison® Impinj® M730 UHF RFID Label is a high-performance tagging solution designed for versatile applications across retail, logistics, and industrial sectors. Powered by the Impinj® M730 chip, it offers 128-bit EPC memory and supports EPCglobal Gen2v2 and ISO/IEC 18000–63 protocols, ensuring fast and reliable data capture in the UHF 860–960 MHz frequency range.

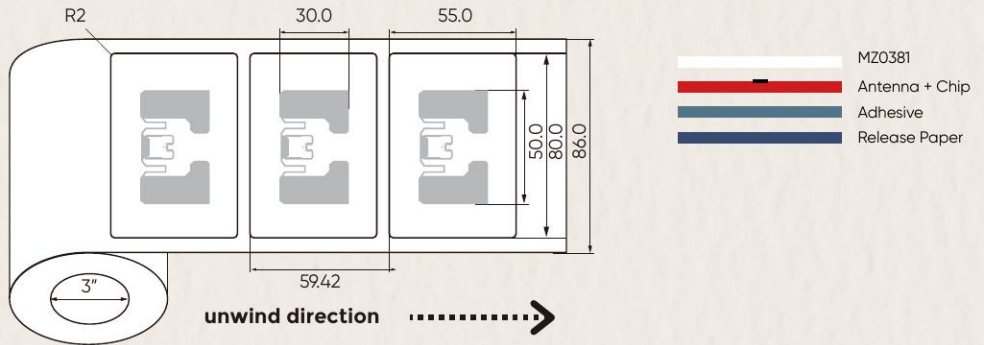
Built with a PET face stock, the label measures 80×55 mm with a 50×30 mm antenna, optimized for stable read performance. Its adhesive backing enables secure mounting on paper cartons, plastic surfaces, and wooden materials, making it ideal for inventory tracking, supply chain visibility, and item-level tagging.

Physical Information	Material	PP Synthetic Paper
	Label Size	80×55 mm
	Antenna Size	50×30 mm
	Operating Environment	Label attach: +10°C~+40°C, 20%~80% RH After label attached: -20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper carton, Plastic, Wood
Handling Precautions		1. Do not bend. 2. Keep away from water and collision. 3. Labels with black-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	860~960 MHz
	Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
	Chip Type	Impinj® M730
	EPC Memory	128 bits
	Read Range	865~868 MHz(EU): Up to 17.5 m 902~928 MHz(US): Up to 16 m
	Security Features	Kill Password-32 bits, shared Access Password-32 bits, shared

Packaging Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max. 140 mm
	Core ID	3 inch (76.2 ± 0.50 mm)
	Packing Quantity	1000 Pcs/roll, per roll 0.86 kg

Label Dimensions
(Unit: mm)



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment. ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage. ● **Product Updates and Revisions** rfidbridge.com may change products, specs, or services at any time without prior notice. ● **General Use Disclaimer:** Products are for general-purpose use and not intended for safety-critical or life-support applications. ● **Legal Notice:** Information is believed accurate but may change rfidbridge.com s not liable for use-related issues or outcomes.