



ADHESIVE+

WHITE WET LABEL

These **blank 3.7" x 1.1" labels** are specifically designed for customers needing **increased adherence** in their application. With a service temperature of **-40° to 85° C**, this **stronger adhesive** provides greater adherence for rugged applications **without compromising performance**.

Vulcan RFID™ White Wet Adhesive+ Labels are designed for global supply chain, industrial, RTI, and sports timing applications, and offer **excellent performance** in demanding environments and on different materials. These labels are **tolerant** against the detuning effect of highly di-electric materials, providing **effective global performance** even on difficult-to-tag materials.

The Vulcan RFID™ Adhesive+ is great for a variety of applications including but not limited to:

- Car Access Control
- Sports Timing
- Asset Management
- Supply Chain Management
- Industrial Automation
- Inventory and Logistics





Specifications

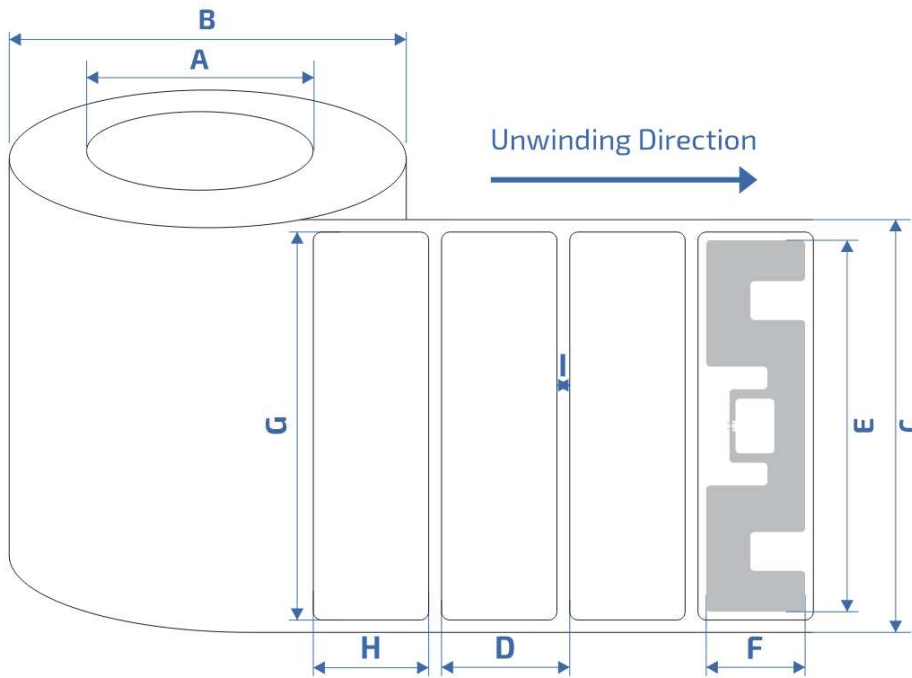
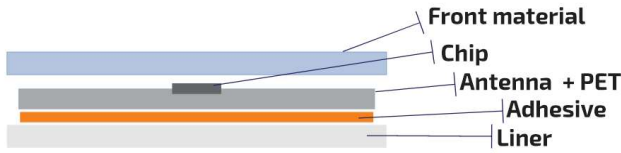
ELECTRICAL	Operating Frequency:	Global (860-960 MHz)
	Air Interface Protocol:	UHF ISO-18000-6C and EPCglobal Gen2v2
	IC Type:	Impinj M750
	Memory:	EPC 96 Bits, User 32 Bits, TID 96 Bits
	EPC Memory Content:	Unique, Auto-Serialized
	Max Read Distance:	Testing Recommended
	Applicable Surface Materials:	Glass, Wood, Plastic, Cardboard, Rubber, Cotton, Fabric, Denim

MECHANICAL	Tag Form Factor:	White Wet Label Tag, No Perforation
	Tag Materials:	Printable White Film (Thermal Transfer)
	Recommended Ribbon:	Wax Resin Ribbon
	Attachment Method:	Functional Permanent Hotmelt
	Dimensions:	94 x 28 mm (3.70 x 1.10 in)
	Weight:	1 g (0.002 lbs)
	Core ID:	76.2 mm (3 in)
	External Roll Diameter:	203.2 mm (8 in)
	Quantity per Roll:	4,000 Labels
	Pitch:	31.115 mm (1.25 in)

ENVIRONMENT	Operating Temperature:	-40° to +85°C (-40° to +185°F)



Diagrams



Dimension	Item	Metric [mm]	Tolerance [mm]	US [in]
A	Core inner diameter	76.2	2	3.05
B	Roll max outer diameter (\leq)	203.2	5	8.13
C	Web width	100	2	4.00
D	Pitch length per piece (MD)	31.115	2	1.245
E	Antenna width	90	0.2	3.60
F	Antenna height	24	0.5	0.96
G	Die-cut width	94	1	3.76
H	Die-cut height	28	2	1.12
I	GAP	3.115	2	0.125
	Register Mark	NA	NA*	NA*

* Not applicable.



About Vulcan RFID™ Products

Vulcan RFID™ offers a broad range of innovative RFID antennas, RFID inlays, custom RFID tags, and accessories suited for a wide variety of industries and applications. With an extensive portfolio, Vulcan RFID™ products are manufactured to withstand environments ranging from mild to extreme. All Vulcan RFID™ products are thoroughly tested and built on a name you can trust. Vulcan RFID™ products enable you to reach and sustain high levels of performance with your UHF or NFC frequency application.



Vulcan RFID™ Antennas

Vulcan RFID™ offers an extensive collection of UHF RFID antennas designed to maximize the RF performance and coverage area of an RFID system.

[Shop Now](#)



Vulcan RFID™ Tags & Inlays

Vulcan RFID™ offers a broad range of RFID labels, tags and inlays built to withstand environments ranging from mild to extreme.

[Shop Now](#)



Vulcan RFID™ Accessories

Vulcan RFID™ provides a variety of high-quality accessories, RF hardware, and cables.

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