



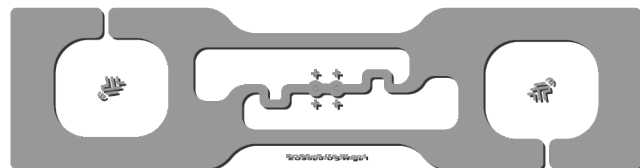
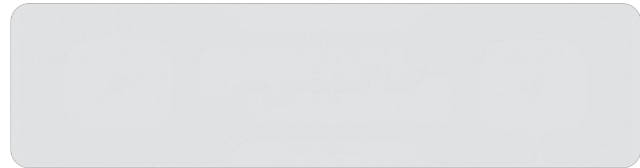
3.82" x 1.06"

ARC CERTIFIED EOS-500 U9 INLAY

The blank Vulcan RFID™ Label (3.82" x 1.06") - with ARC Certified Tagueos EOS-500 U9 Inlay is a recommended solution for product retail suppliers looking for a tag that complies with the current RFID tag mandates from Walmart and Nordstrom. Manufactured to ensure optimum performance, these 3.82" x 1.06" thermal transfer, smooth film labels come standard with the EOS-500 inlay and NXP UCODE 9 integrated circuit. The integrated EOS-500 inlay is on the approved inlay list by Auburn University's RFID Lab ARC Program when used in retail applications and complies with category P.

The Vulcan RFID™ Label (3.82" x 1.06") - with ARC Certified Tagueos EOS-500 U9 Inlay is great for a variety of applications including but not limited to:

- Automotive
- Logistics
- Supply Chain
- Item Level Tagging





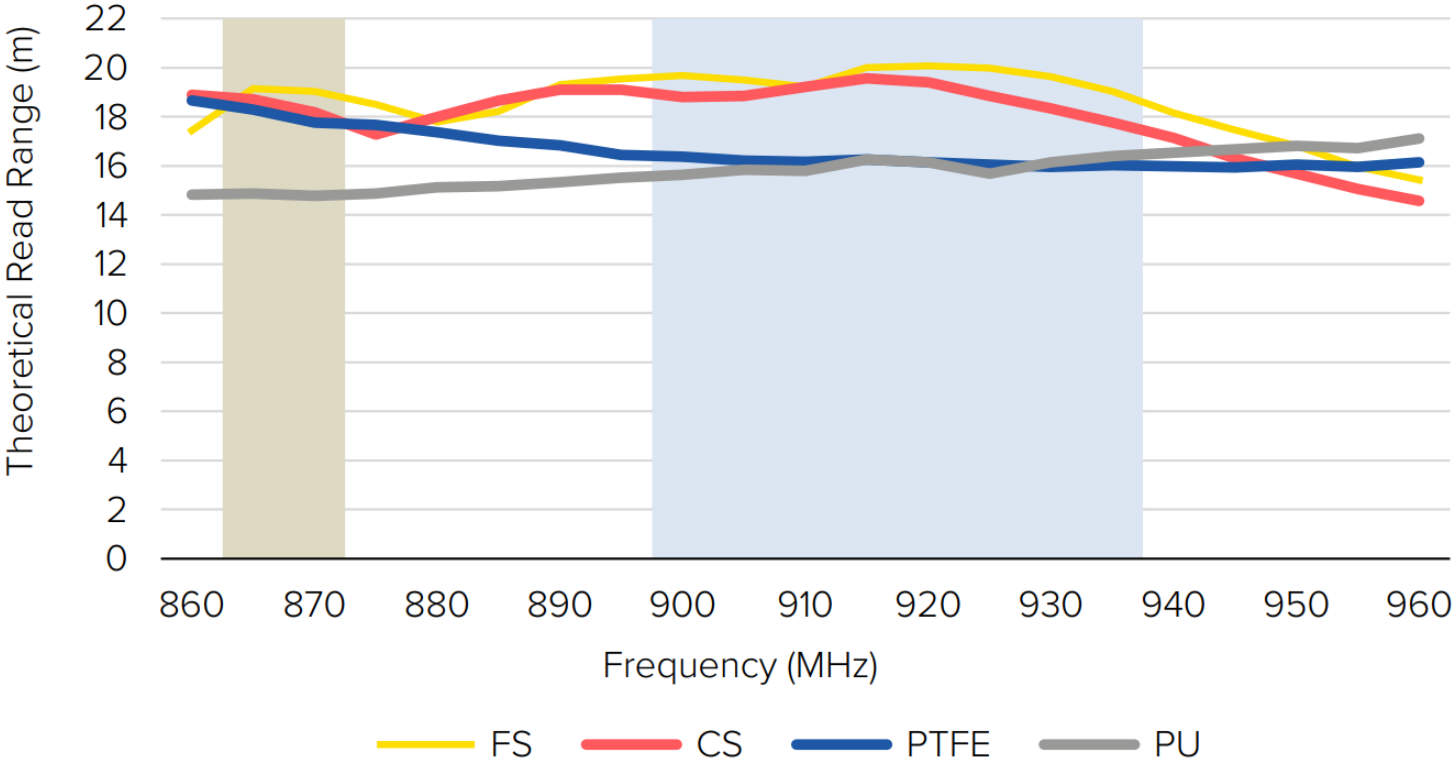
Specifications

ELECTRICAL	Operating Frequency:	Global (860-960 MHz)
	Air Interface Protocol:	EPCglobal UHF Class 1 Gen 2 (ISO-18000-6C)
	IC Type:	NXP UCODE 9
	Memory:	EPC 96 Bits, TID 96 Bits
	EPC Memory Content:	Not Guaranteed Unique
	Max Read Distance:	Testing Recommended
	Applicable Surface Materials:	Wood, Plastic, Glass, Cardboard
	ARC Approved Categories:	P
MECHANICAL	Tag Form Factor:	White Wet Label Tag, No Perforation
	Tag Materials:	Printable White Film (Thermal Transfer)
	Recommended Ribbon:	Wax Resin Ribbon
	Attachment Method:	General Purpose Permanent Adhesive
	Dimensions:	97 x 27 mm (3.82 x 1.06 in)
	Weight:	1 g (0.002 lbs)
	Core ID:	76.2 mm (3 in)
	External Roll Diameter:	Up to 203.2 mm (8 in)
	Quantity per Roll:	5,000 Labels
	Pitch:	30.04 ± 1 mm (1.183 ± 0.04 in)
ENVIRONMENT	Operating Temperature:	-40° to +85°C (-40° to +185°F)



Diagrams

Read Range





Accessories & Compatible Products

Walmart Supplier Setup Service



Zebra ZT411 RFID Printer



ZT41142-T0100A0Z

SATO CL4NX Plus Printer



WWCLP1701-NAR



About Vulcan RFID™ Products

Vulcan RFID™ offers a broad range of innovative RFID readers, antennas, custom RFID tags, and accessories suited for a wide variety of industries and applications. Designed to deliver superior accuracy and reliability, Vulcan RFID™ products offer exceptional flexibility and performance. Vulcan RFID™ delivers an extensive product portfolio that includes both UHF and NFC products that support a large variety of market solutions. Manufactured to withstand environments ranging from mild to extreme, Vulcan RFID™ products enable end-users to reach and sustain high levels of performance in the UHF or NFC frequency bands.



Vulcan RFID™ Readers

Vulcan RFID™ offers high-performance RFID readers that are easy to install, configure, and integrate.

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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.

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Vulcan RFID™ Accessories

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

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info@atlasRFIDstore.com
www.atlasRFIDstore.com