

Alien Higgs® 9 RFID Windshield Label



SKU: RS-H9-PETWL-11045

Chip Type: Alien Higgs® 9

Frequency: UHF 860–960 MHz

EPC Memory: 96–496 bits

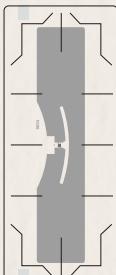
User Memory: 688 bits

Read Range: Up to 13m

Protocol: ISO | IEC 18000–6C
GS1 Class 1 Gen 2

Industry: Automotive
Industrial Applications

Applications: Vehicle Tracking



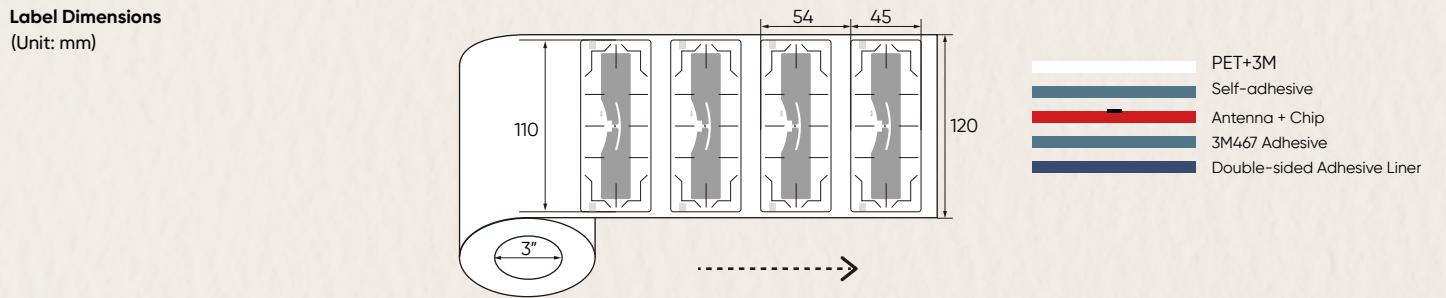
The Alien Higgs® 9 RFID windshield label enhances vehicle tracking with high-performance UHF technology. Built on the advanced Alien Higgs® 9 chip, it complies with GS1 Class 1 Gen 2 and ISO | IEC 18000–6C standards, ensuring precise and reliable reading.

Designed for both security and durability, the label features strong 3M467 adhesive and tamper-evident cuts. Once removed, it cannot be reused, effectively safeguarding information and ensuring label integrity throughout its use.

Physical Information	Material	PET+3M
	Size	110×45 mm
	Antenna Size	93×19 mm
	Operating Environment	-40°C~+70°C, 20%~90% RH
	Storage Environment	+18~28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Plastic, Glass
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Inlays with black-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	860-960MHz
	Communication Protocol	ISO IEC 18000-6C, GS1 Class 1 Gen 2
	Read Range	Up to 13m
	EPC Memory	Alien Higgs® 9
	User Memory	96-496 bits
	User Memory	688 bits

Packing Information	Packing Format	Packed in roll, vacuumed packing in ESD bag.
	Roll OD	Max. 152 mm
	Core ID	3 inch/76.2 ± 0.50mm
	Packing Quantity	1000Pcs/roll, per roll 1.8 kg



● **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:** RFIDSolution.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. RFIDSolution.com is not liable for use-related issues or outcomes.