



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 18000-63 EPC 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 EPC Class 1 Gen 2 and ISO/IEC 18000-63 standards, ensuring precise and reliable reading.

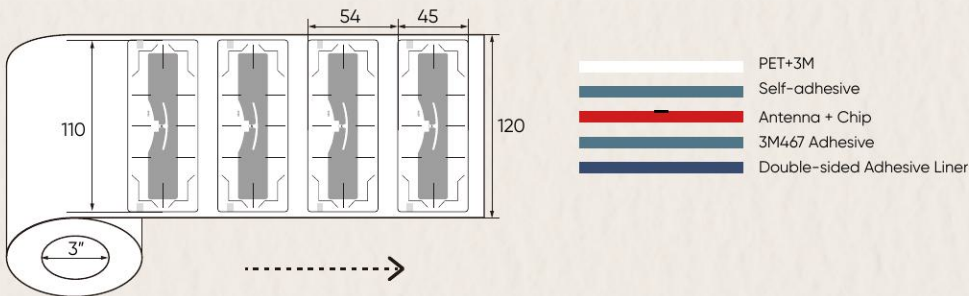
Designed for both security and durability, the label features strong 3M467 adhesive and tamper-evident cuts. Once removed, it cannot be reused, effectively safeguarding information and ensuring label integrity throughout its use.

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	860~960 MHz
	Communication Protocol	ISO IEC 18000-63, EPC Class 1 Gen 2
	Read Range	Up to 13 m
	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	1000 Pcs/roll, per roll 1.8 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.
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