

RFID Parking Permit Hang Tag

RFID FOR GLASS SURFACES

Perfect for temporary access control applications where you don't want permanent attachment to the windshield, the RFID Parking Permit Hang Tag is an optimal choice for access control in parking lots, gated communities and anywhere vehicles come and go.

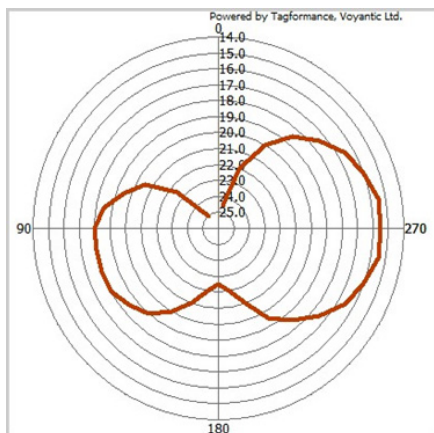
Material and Design Specifications

- Overall dimensions - 6" x 2.25" x 0.025" (152 x 57.15 x 0.64 mm) or 4.175" x 2.55" x 0.025" (106.05 x 64.77 x 0.64 mm)
- Hang Tag - No Attachment Adhesive
- Polyester material
- Features digital printing for complex details/logos

Technical Specifications

- **Frequency** 840-960 MHz (Global)
- **Read range through glass** up to approximately 40 ft. (12.19 m)

Radiation Chart



*Standard inlay pattern, will vary with custom inlay options.

Key Features

- Up to 40 ft. (12.19 m) read range through glass surfaces
- Digital printing leads to detailed logos and designs
- Great for access control applications
- Double-sided registered option available
- Compatible with RFID Tracking Software

Applications

- Asset Tracking
- Access Control
- Loyalty Program

Environmental Specifications

- Operating Temperature Range: -40° F to 185° F (-40 to 85° C)
- UV Resistance: Indoor/outdoor use
- Chemical Resistance: Excellent resistance to strong acids like nitric acid and hydrochloric acid and strong alkalines such as sodium hydroxide. It can withstand exposure to mild and moderate chemicals such as glass cleaners but exposure to acetone should be avoided.

Test Results

These tests were conducted for a limited period in strict laboratory conditions. To achieve maximum satisfaction, we highly recommend any customer considering use of this product test the labels in the environment in which they will be used.

Chemical Test Summary: Test of label structure and printed image as well as the readability of the inlay. 24-hour soak test conditions were used. NE = No Effect

Product (Time)	Water	Glass Cleaner	Bathroom Cleaner	Alcohol	Acetone	NaOH	Nitric Acid
RFID Parking Permit Hang Tags (24 Hours)	NE	NE	NE	NE	Delaminated, inlay unreadable	NE	NE

Max Temperature Exposure

RFID Parking Permit Hang Tag

350° F (176.67° C)

Installation Instructions

1. Clean the surface using Isopropyl alcohol, alcohol pad or equivalent solvent to ensure surface is free from dirt, dust, oil and misc, debris that may affect adhesion.
2. Handle the tag by edges, peel release liner from back ensuring not to touch the adhesive.
3. Place the tag in desired tagging location and firmly apply even pressure to the tag for 5 seconds.
4. Do not disturb the newly mounted tag for at least 72 hours to ensure proper adhesive seating.

Industry Compliance



intertek