Windshield Labels

- UV resistant materials reduce fading
- Great for fleet/vehicle tracking
- RFID available with a 30 ft read range

Description

Used for windshield applications, our labels are constructed of polyester and vinyl with permanent adhesive for bonding to glass or a tamper evident adhesive with security slits so the tag will tear upon attempted removal. The label adheres in hot and cold temperatures, and resists fading.

Add RFID to efficiently manage parking facilities, vehicle tracking, fleet management and car washes or automate access control and membership or loyalty programs. Print barcodes and variable information on both sides.

Additional information

Model Number	WF-BC-WINDSHIELD Windshield Labels
Applications	Identification Labeling, Asset Marking, Asset Tracking, Harsh Environments, Property Management, Vehicle/Fleet Marking
Material	Durable polyester, Vinyl
Temperature Service Range	-40º F to 302º F
Minimum Application Temperature	40ºF
UV Resistance	Very Good
Abrasion Resistance	Very Good
Adhesive	Acrylic
Adhesion	Adhesion to HSE Plastics: Very Good, Adhesion to LSE Plastics: Good, Adhesion to Glass at 72 hr. dwell: Excellent, Adhesion to Steel at 72 hr. dwell: Excellent
Shelf Life	Stored at 72F / 50% Relative Humidity, 2 Years

RFID Performance

RFID Protocol	EPC Class 1 Gen 2; ISO 18000-6C
Tag Type	Passive Read/Write
Frequency Range	860 – 960 MHz (Global)
User Memory	512 bits

*Other single record and dual record chips available.

Tested Polarization:

Tag performance was experimentally measured in an anechoic chamber with a known set of experimental variables. The antenna used for measurements was linearly polarized and of monostatic configuration. The direction of tested polarization is as follows.

Optimal Read Range* on Different Material Surfaces:
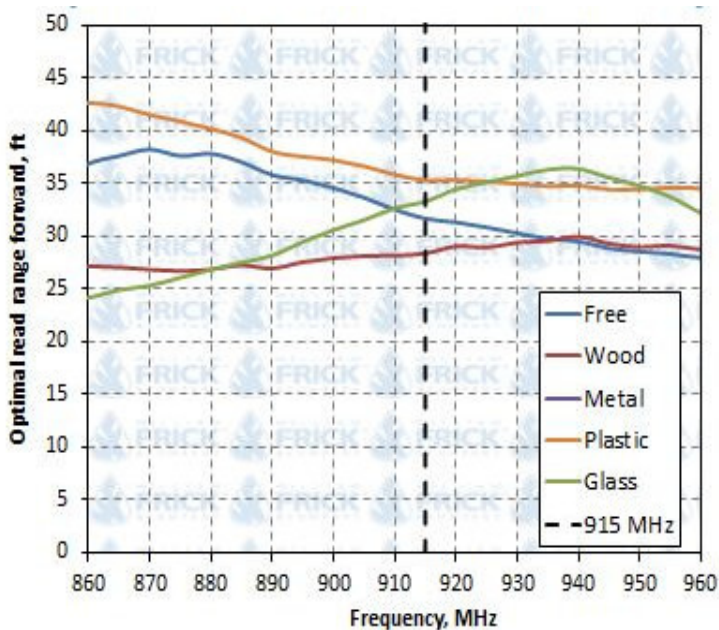
*Tag performance was measured free of material influence. Actual read ranges may differ depending on conditions such as environment, tag placements, hardware, etc.