



## Long Range Warehouse Labels

- Easy to install, color-coded labels for warehouse asset tracking
- 1D and 2D barcode, RFID, human-readable
- Versatile permanent or temporary adhesive, magnetic backing

### Description



Long Range Barcode Labels help easily identify a warehouse or distribution center's aisle, level, and location of your items. Customize labels with a barcode database or sequential information and human-readable information in a variety of colors. Ask about our retro-reflective film, used for reading barcodes from distances up to 50 feet. Mount the labels to placards and foam-backed racks for easy installation in hard to reach areas. Add RFID to maximize efficiencies.

### Additional information



Model Number	WFS-BC-WAREHOUSE Long Range Warehouse Labels
Applications	Barcode Labeling, Warehouse
Temperature Service Range	-40°F to 140°F
Minimum Application Temperature	50° F
Water Resistance	Excellent
Solvents Resistance	Excellent
Abrasion Resistance	Excellent
Adhesion	Adhesion to Steel at 24 hr. dwell: 8 lbs/inch with or foam tear, Adhesion to HSE Plastics: Good, Adhesion to LSE Plastics: Good
Shelf Life	1 Year, Stored at 70F and 50% Relative Humidity

## RFID Performance

RFID Protocol	UHF EPC Class 1 Gen 2
Tag Type	Passive Read/Write
Frequency Range	860 – 960 MHz (Global)
EPC Memory	96 bits
IC	Impinj

\*Other single record and dual record chips available.

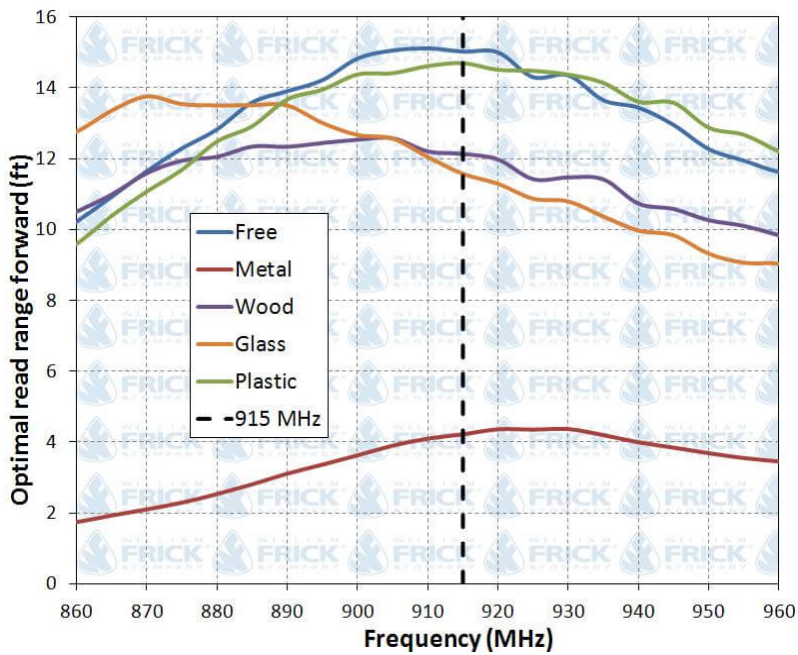
Tested Polarization:

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.