



## RFID Three Part Inventory Control Tags

- Hang Tag / Magnetic Tag / Adhesive Label
- Each section is easily pulled apart
- All parts are scuff and tear resistant
- RFID, Barcodes and Human Readable all in one product

### Description



**SMART MARK**  
DURABLE RFID TAGS & LABELS™

For convenience in logistics and manufacturing applications, William Frick & Company has created an RFID Three Part Inventory Control Tag that works as a hang tag, magnetic tag and adhesive label. The three sections are connected by perforations. The printed bar code and human-readable information in each section ensure easy and accurate data collection no matter how the tag is read.

### Additional information

Model Number	WF-SM-MT-1 Three Part RFID Inventory Control Tag
Applications	Barcode Labeling, Manufacturing, Outdoor Use, Warehouse
Material	Tear-resistant Polypropylene
Temperature Service Range	-40°F - 170°F
Expected Outdoor Life	1 - 2 years
Water Resistance	Excellent
UV Resistance	Fair
Chemical Resistance	Very Good



# RFID Performance

RFID Protocol	UHF Class 1 Gen 2
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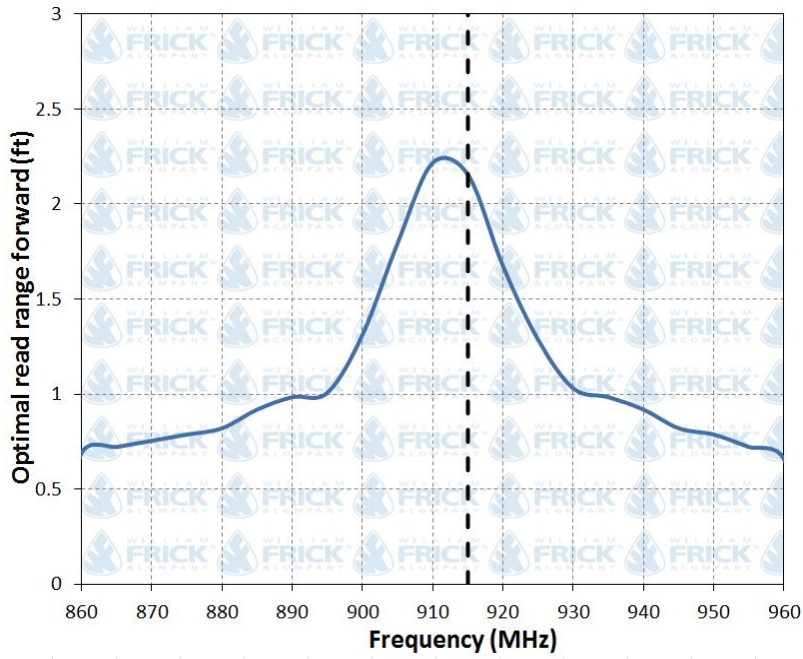
\*Other single record and dual record chips available.

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.