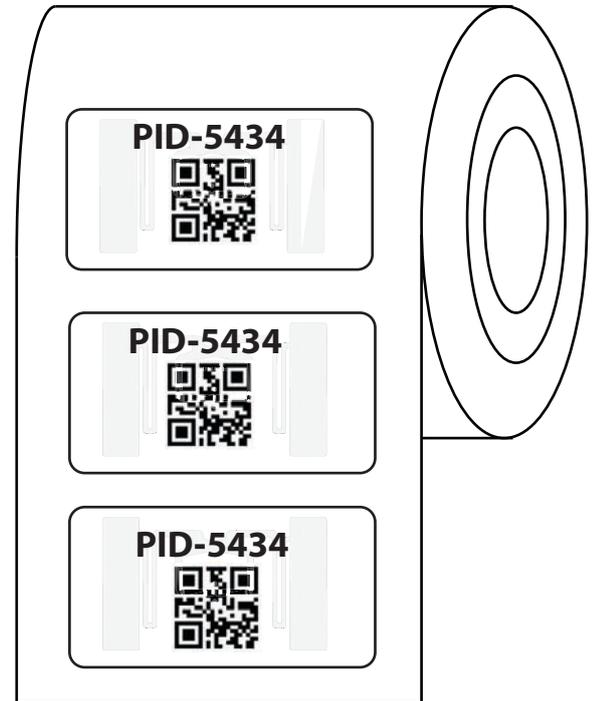


## PID-5434

PID-5434 Label is specially designed for use in Apparel And Item level retail applications. It can be applied on a wide range of non-metallic objects making is suitable for use in various other application like warehouse managment ,Asset Tracking, Inventory Management, Box Level Tagging etc.

It performs well on various non-metallic objects including plastic or cardboard cases & glass surface making it ideal for Retails & multiple industrial applications.



## Applications



Asset Management



Retail Management



Warehouse Management

## Ordering Information:

Part Number	IC Type	Memory Configuration	Face Material
RFL-120202-ETSI/FCC	Impinj Monza M730	EPC Memory - 128 bits	Paper
RFL-170302-ETSI/FCC	Impinj Monza R6P	EPC Memory - 96 bits/128 bits User Memory- 64 bits/32 bits	Paper

# For other versions, additional information and technical support contact Perfect ID.

## Electrical Specifications

<b>Operational Frequency</b>	FCC: 902-928MHz ETSI: 865- 868 MHz
<b>Interface Protocol</b>	ISO 18000-63 and EPCglobal Gen2v2
<b>Chip Type*</b>	Impinj Monza M730
<b>Memory Configuration</b>	EPC Memory - 128 bits
<b>Date Retention</b>	50 Years
<b>Write Cycle Endurance</b>	100,000 cycles
<b>Read Range**</b>	upto 14 Meter

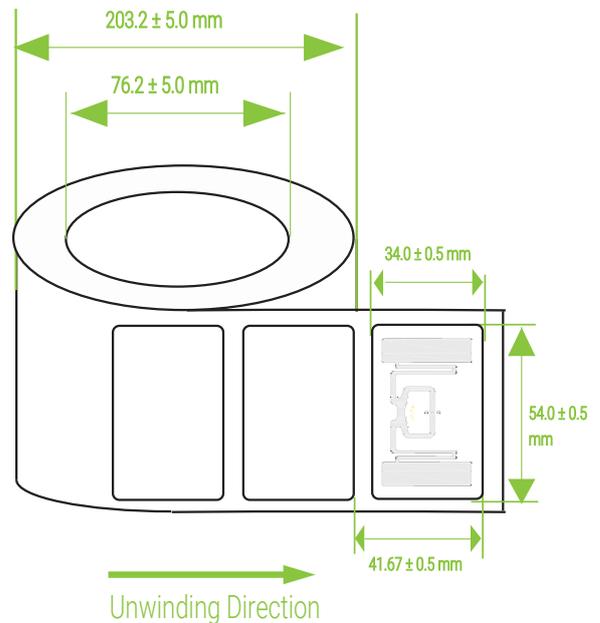
## Product characteristics

<b>Die Cut Size</b>	54.0 X 34.0 mm / 2.12 X 1.33 in
<b>Antenna Size</b>	50.0 X 30.0 mm / 1.96 X 1.18 in
<b>Face Material</b>	Paper
<b>Packaging</b>	Reel core inner dimension: 76.2mm/ 3", 2500pcs/roll
<b>Yield</b>	100 %
<b>Attachment</b>	Adhesive

## Environmental Specifications

<b>Operating Temperature</b>	-40 to +85 °C
<b>Storage Temperature</b>	-40 to +85 °C
<b>IP Rating</b>	IP67

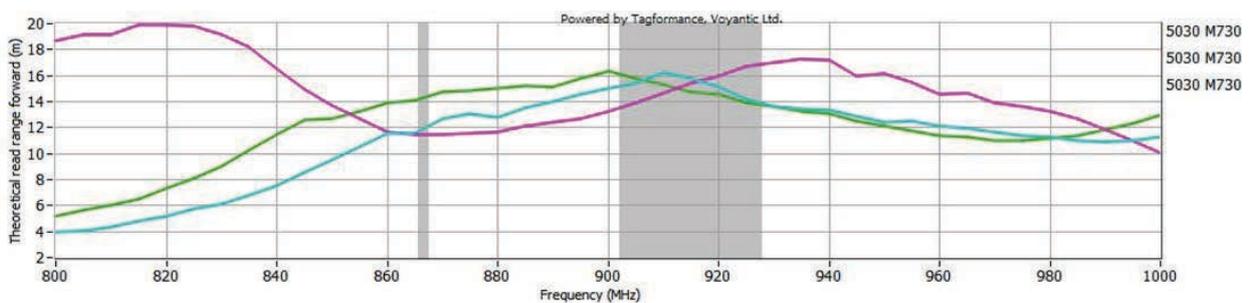
## Product Drawing



## Personalization

- Customer specific encoding of EPC
- Customised printing of logo, text, barcode etc

## READ RANGE GRAPH



\*\* The indicated read range values are measured in our laboratory testing environment, where antennas with optimum directivity are used with maximum allowed operating power. Different surface materials and environments may exhibit different results.