

### **TECHNICAL DATESHEET**

## **UHF TAGS**

# **PLASTO** : UHF Pallet Tag

#### Product Code: WL04U



- Plasto is designed for use in tracking all types of non-metallic assets such as crates, trays and bins. It comes with thin film 3M adhesive for attachment and screws for riveting permanently.
- It gives a consistent read-range of about 6-7 feet\* with MC3190 handheld on non-metallic assets.

### Technical Specifications:

Electrical:	Operating Frequency : Operating Mode : Read Range :	860 <sup>~</sup> 960 MHz (Global) Passive (battery-less transponder) up to 8m* (Reader and antenna dependant)
Chip Type:	Alien Higgs 3 EPC Class 1 Gen 2 EPC 96 bit extendable up to 480 bits User Memory 512 bit Data retention of up to 10 years	
Mechanical:	Dimension : 118 x 18 x 5.5m Material : ABS/PP IP rating : IP67	n
Thermal:	Operating Temp. : -20°C to +65°C Storage Temp. : -10°C to +55°C	
Optional:	Logo printing/Laser engraving at extra cost.	
* Read-range achieved using standard testing methodology. Read range will vary with reader bardware		

 \* Read-range achieved using standard testing methodology. Read range will vary with reader hardware and output power.
Preliminary Data Sheet: Certain specification subject to change.

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