TILE

UHF Pallet Tag

Tile is an RFID tag, compatible with the EPC Class 1 Gen 2 (ISO18000-6C) standards. It is quite suitable for non-metal assets in outdoor or harsh environment. Its small footprint makes it ideal to attach to crates, and small non-metal assets.

The tag comes with foam adhesive as standard and also be customized with customer branding/laser marking.

100% read-tested tags with industry best RFID Impinj M730/M750 or NXP U9 chips. These tags are available in different colors and can be customized with customer branding.

RECOMMENDED APPLICATIONS

Pallet Tracking

RFID is a favoured method of tracking returnable assets and pallets in logistics. Quickly and easily account for all assets such as crates, bins, or any other non-metallic assets by handheld/fixed reader scanning an RFID encoded tag applied to the assets.
WL59U is the optimal solution for your asset tracking needs.
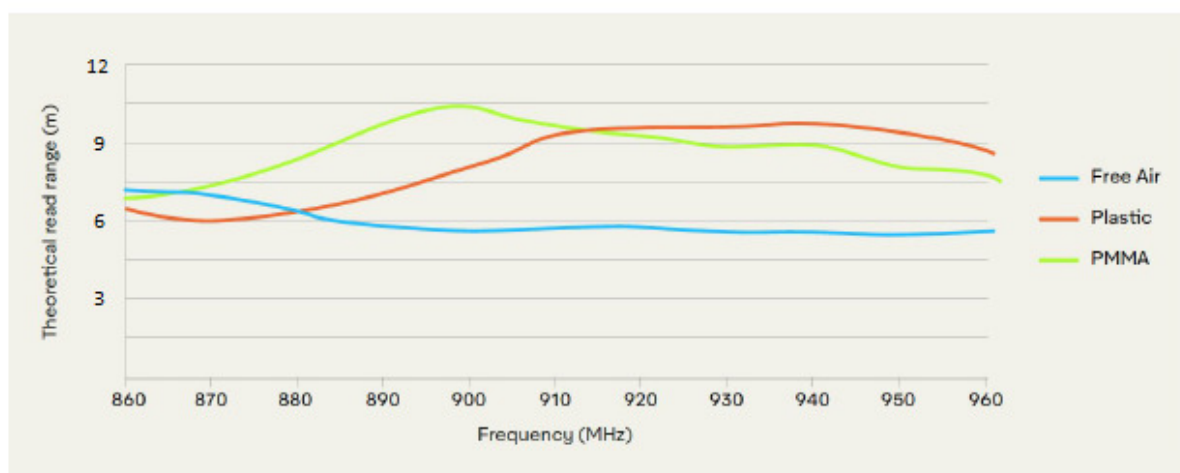
Other Applications:

Supply chain, asset management, inventory management.

Specifications

Part no.:	WL59U
Operating Frequency :	840-960 MHz (GLOBAL)
Operating Mode :	Passive (battery-less transponder)
Read Range :	up to 5m*
Protocol :	ISO/IEC 18000-6C
Chip Type :	Impinj M730/U9; EPC Class 1 Gen 2
Memory :	EPC 128/96 bits 48-bit Tag Identifier (TID) factory locked User Memory 0 bit
Data retention :	Up to 10 years
Dimensions :	60 x 22 x 5mm
Material :	ABS
Ingress Protection :	IP67
Operating Temp. :	-10°C to +85°C
Storage Temp. :	-10°C to +65°C
Quality Assurance :	100% read-tested
Optional services :	Logo Printing and Encoding

Read range