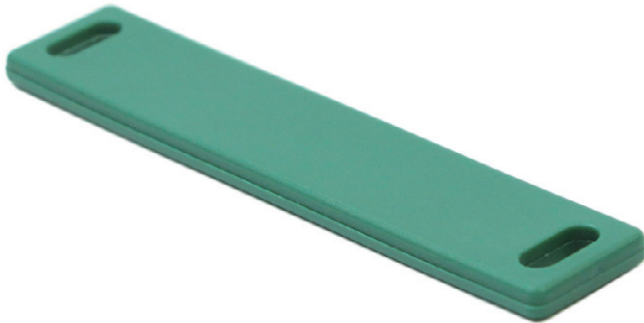


**Flexible Tag on non-metallic surface**

OPP9018



**Functional Specifications:**

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	Global 840Mhz to 960Mhz
IC type:	Alien Higgs-3
Memory:	EPC 96bits (Up to 480bits) , USER 512bits, TID64bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	non Metal Surfaces
Read Range :	Up to 7.5M, off metal
<small>(Fix Reader:ThingMagic M6-E)</small>	
Read Range :	Up to 5.0M, off metal
<small>(Handheld Reader: OP9908, R2000)</small>	
Warranty:	1 Year

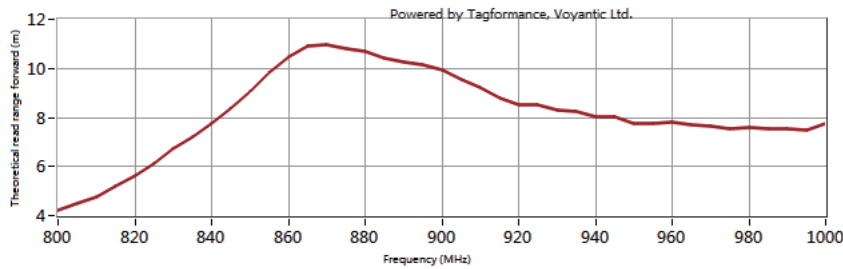
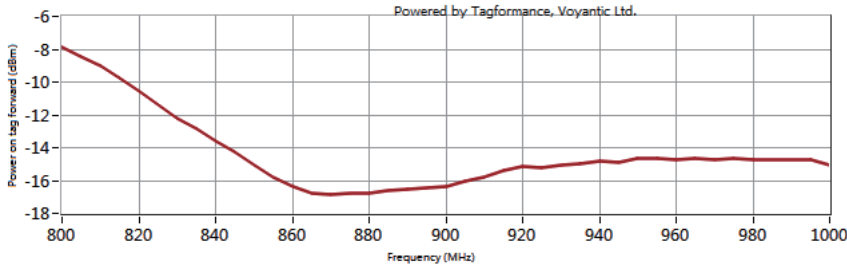
**Physical Specification:**

Antenna Size:	90x18mm, hole: 10x4mm
Thickness:	4mm
Material:	TPU
Colour:	Blue, Red, Yellow, Green, Black, White
Mounting Methods:	
Weight:	8g

**Flexible Tag on non-metallic surface**

OPP9018

**OPP9018:**



**Environmental Specification:**

IP Rating:	IP68
Storage Temperature:	-40°C to +100°C
Operation Temperature:	-40°C to +100°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

**Order information:**

OPP7111

**Dimensions:**

