



LABELS

# Dipole PRO



HIGH TEMPERATURES



HIGH DURATION



IP 68 PROTECTION: DUST AND WATER

Dipole PRO is a high-condition resistant (both indoors and outdoors) family of tags. They endure chemicals, dust, IV, water, etc.

They are designed to identify long-lasting products such as boxes, plastic pallets, automotive components, metallic products, furniture, etc.

Their surface can be printed by thermic transfer. This material can be used to label durable goods or product identification in industrial surroundings.

## Benefits

- > High temperature resistant
- > Endures humidity and chemicals
- > Long-lasting material
- > High printing quality in TT

## Product details

### Dimensions

96 x 27 mm  
Totally customizable

### Material

Polyester

### Adhesive

High-resistance

### Temperature

-40 °C / +150 °C

### IC type

Impinj Monza R6P

### Standards

ISO 18000-6C  
Class 1 Generation 2  
passive UHF

### Frequency

Global 860 - 960 MHz

### Memory

128 bit EPC + 32 bits user  
96 bit EPC + 64 bit user

### Reading range

Up to 10 meters



## Preferred uses

Dipole PRO is recommended for many sectors, but specially:

- > Automotive
- > General industry

Processes where Dipole PRO is applied are, in general:

- > Asset management
- > Identification
- > Supply chain

Consult us on what other sectors and processes are useful

