

PID- FOM7030

The **PID-FOM7030** is versatile footprint On-METAL label. With unique selection of materials and antenna design the Label reads 7 meters with permanent adhesive ensures strong adhesion, which sets new standards in the industry . Labels are **EPC CLASS 1 GEN 2** certified and optimized for thermal printers.



Asset
Tracking



Inventory
Management



GENERAL SPECIFICATIONS

 Frequency	ETSI: 865- 868 MHz
 Protocol	EPC Class 1 Gen2
 Antenna Size	70mm X 30mm
 Standard Label Size	70mm X 30mm
 Read Range	Up to 7m (Fixed Reader) Up to 4m (Handheld Reader)

RFID CHIP/TAG SILICON

IMPINJ MONZA R6-P

 Protocol	EPC Class 1 Gen2
 Operating Frequency	860 - 960 MHz
 EPC Memory	128 Bits
 User Memory	32 Bits
 Operating temperature	-40°C/ + 85°C (-58°F / +185°F)

PRODUCT CHARACTERISTICS

ADHESIVE INLAY/ LABEL

 Antenna Material	Aluminium / Silver Ink
 Front Face Material	White TT Printable Label
 Adhesive	Double side adhesive
 Final inspection	100% tested

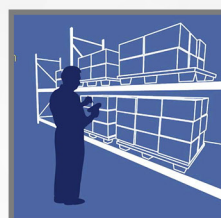
DELIVERY CONDITIONS

	Packaging	Roll
	Core inner diameter	76 mm
	Roll outer diameter	200 mm
	Unwinding direction	Labels on outside of roll
	Standard roll size	500Pcs/ Roll
	Standard Web Pitch	55.56mm
	Release Paper Thickness	80 GSM

APPLICATIONS

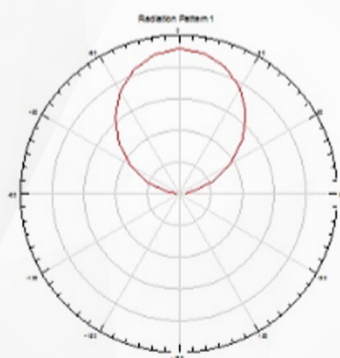


Inventory Management



Item level tracking

RADIATION PATTERN OF PID- FOM7030



(Relative Read Range vs. Orientation)

ORDER INFORMATION

Available Formats	Size	IC Chip	Sales Code
 Polyester Label	70mm X 30mm	R6-P	-

Corporate Headquarters: North America

Perfect ID USA INC 28 Crane Neck Road,
Setauket, NY 11733-1631, USA
Contact: +1-817-6379732

Manufacturing Location: Perfect ID India Pvt. Ltd.

11 Milestone, Near HLM College,
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Ghaziabad-201003, U.P
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International Sales Office: UAE

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