



AcuProx Adhesive Clear Disc 30 mm

Thanks to its design, the material that is manufactured and easy handling, the Clear Discs are perfect for pasting directly to packaging design, and can also be embedded directly into any identification device. Suitable for applications that use Readers AcuProx 125 kHz.

Purchase Code: 400.015

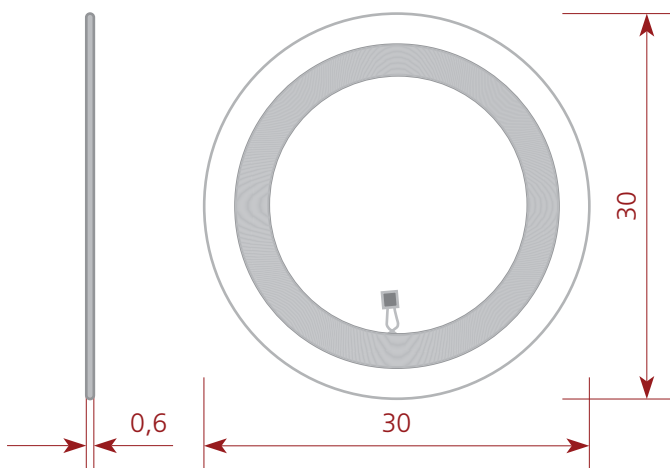
• Product Description

The proximity tag AcuProx Adhesive Clear Disc Unique has disc format, is an electronic unit passive RFID read-only AcuProx Line. 30 mm in diameter, has adhesive on one side and only code written for 64-bit pre factory. Practical and economical, ideal to be pasted directly into any identification device that can be used for inventory control applications, asset management and identification in general. Can not be placed on metal surfaces.

• Advantages

- It can be easily attached to or applied in packaging bulk products for asset management or inventory control;
- Compatible with all readers AcuProx line;
- Surface self-adhesive on one side.

• Dimensions [mm]



• Technical specifications

Electrical Characteristics

Technology	LF - (Low frequency, passive)
Type	Tag
Modulation	ASK
Frequency of Operation	125 kHz
Chip RFID	Unique EM4002 or Compatible - RO
Memory Configuration	64 bits, 40 bits ID
Reading Range*	Up to 5 cm with AP-15 player Up to 21 cm with AP-30 player Up to 28 cm with AP-60 player
Applications	Identification of people and objects
Lifetime**	Unlimited

Operational Characteristics

Encapsulation	Polyethylene and polyester (outside)
Weight	0,4 g
Dimensions	30 x 30 x 0,6 mm
Operating Temperature	-25°C to +50°C
Storage Temperature	-25°C to +80°C
Degree of Protection	IP65
Fixation	Self-adhesive

* Please consider powering reader with a regulated and stabilized 12V DC power source. Installation in an environment without electromagnetic noise and without the presence of metal surfaces near the reader will produce the best results.

** Within specifications.