ECO RFID
Tag Technology
by Beontag

A plastic-free tag for industrial application

ECO Bumper is FSC paper-based and a perfect choice for demanding applications. It offers best-in-class performance, reliability and a flexible structure. It is designed and optimized for the global industry and supply chain applications.

ANTENNA DIMENSIONS

94X24 mm

APPAREL

SUPPLY CHAIN MANAGEMENT



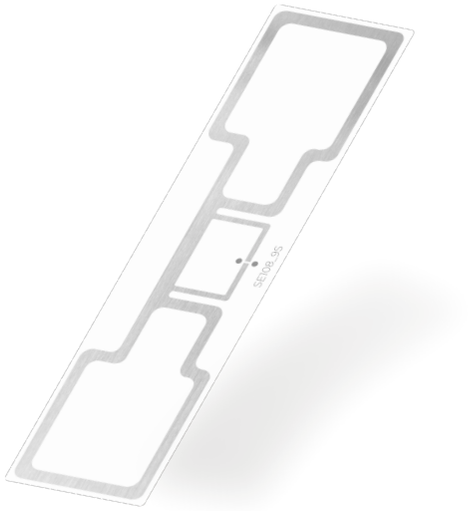
RFID RAIN TAG

ECO Bumper

beontag

RFIDCanada
Automating Identification

ECO Bumper key features



ECO Bumper in 65%
of it's natural size

High performance for demanding applications.
ECO Bumper is ideal for demanding logistics and supply chain applications. It performs exceptionally well on a wide range of dielectrics, even in challenging environments, and offers the reliability required for high-grade automation and efficiency.

A reliable choice
ECO Bumper passes industry standard tests for temperature and humidity (IEC 60068-2-67), temperature cycling (JESD22-A104-B) and tag bending. These comprehensive tests ensure that ECO Bumper will perform well at all stages of its life cycle and can be used safely to track items from source to point of sale.

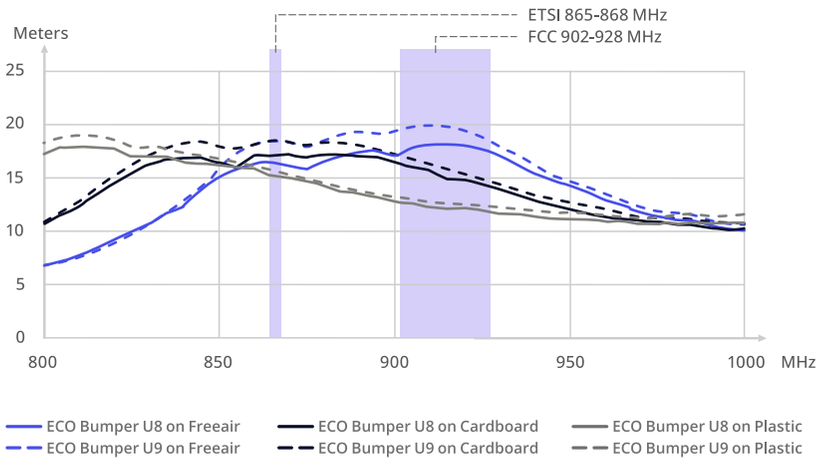
Global tag for global operations
ECO Bumper is the ideal choice for global operations, as it is compliant with current frequency regulations. Embedding ECO Bumper into packaging or converting ECO Bumper into stickers is easy. The delivery format is a 1-layer paper tag without the extra polyester layer found in all traditional etched inlays.

Technical details

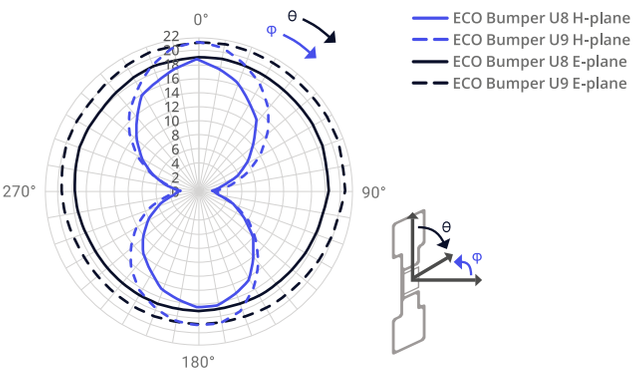
PRODUCT	ECO Bumper UCODE 9
Sales Code	**3004381**
IC+ & electrical details	**96 bit EPC** **860-960 Mhz EPC Gen2v2.1, ISO 18 000-63**
Size (paper tag)	**97 x 27 mm**
Web width	**100 mm**
Delivery details	**76 mm core** **4000 pcs/reel** **1 year shelf life in +20°C, 50%RH**

*__U8__ and __U9xe__ IC versions also available on special request

Theoretical read range forward



Orientation Sensivity in air



About Beontag

Beontag is a global business enabler that serves as one of the world's leading providers of IoT solutions and graphic and label materials. With operations in more than 15 countries and a footprint in over 40 markets, the multinational company offers end-to-end product capabilities for a range of industries and businesses, driving seamless communication between companies, products, and people.

Beontag's business is underpinned by modern manufacturing facilities, strategic investments, R&D, and a range of highly qualified teams. Furthermore, the multinational is fully committed to enabling positive impacts across the entire value chain. As a member of the UN Global Compact since 2021, Beontag offers its customers a series of increasingly sustainable products while also working towards a diverse and equitable work environment

CONTACT US FOR MORE INFORMATIONS:
rfidcanada.com

sales@rfidcanada.com **+1 (905) 513-8919**

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience and the pictures and illustrations presented in this document are for illustration purposes only. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Beontag reserves the right to change its products and services at any time without notice.