



ECO RFID  
Tag Technology  
by Beontag

## Sustainable tag optimized for retail and apparel

ECO Hanger SX is designed for small item retail applications. As a small tag, ECO Hanger SX is compatible with small stickers and hangtags.

With a FSC paper-based substrate, plastic-free and a reduced carbon footprint compared to a PET/Alu label, the ECO Hanger SX is the best choice for retail applications.

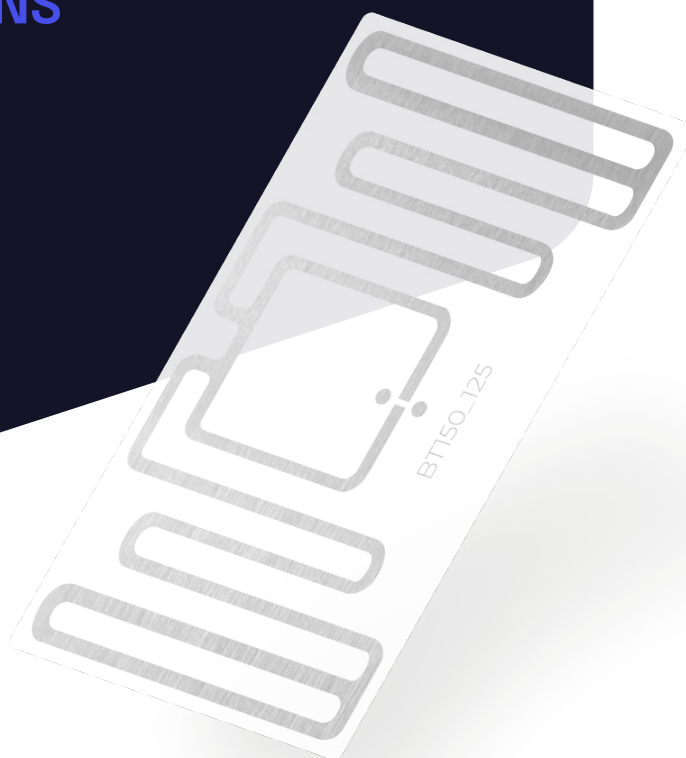
**ANTENNA DIMENSIONS**  
42X26 mm



FOOD  
RETAIL



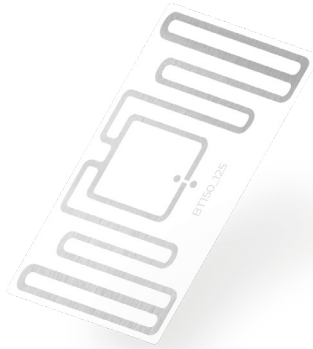
APPAREL



RFID RAIN TAG

# ECO Hanger SX

# ECO Hanger SX key features



1:1 ECO Hanger SX

## High performance for retail applications

ECO Hanger SX is suitable especially for item-level retail, logistics and supply chain applications. ECO Hanger SX offers high read reliability, orientation insensitivity, and excellent performance even when stacked in close proximity, as well as a competitive cost level.

## Reliable choice

ECO Hanger SX tags pass industry standard tests for temperature and humidity (IEC 60068-2-67), temperature cycling (JESD22-A104-B) as well as tag bending tests. These comprehensive tests ensure ECO tags performs at all stages of the products life cycle and can safely be used to track items from source to the point of sale.

## Global tag for global operations

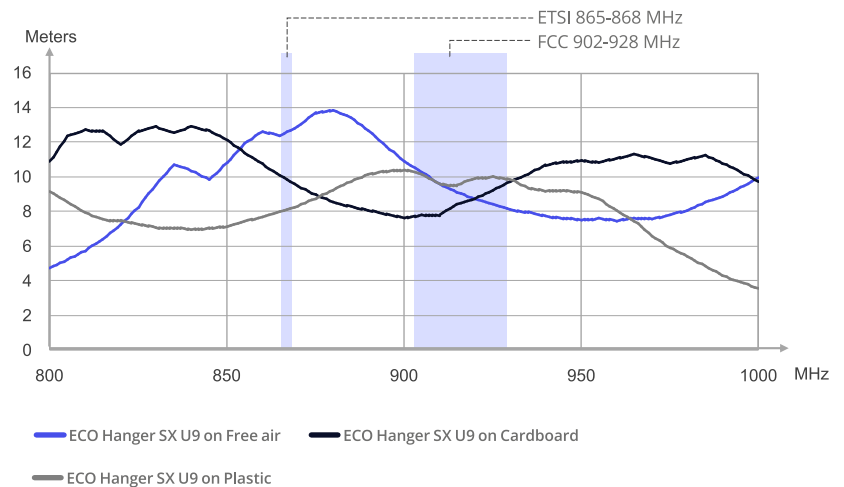
ECO Hanger SX is a choice for retailers and brand owners globally, as it is compliant with current frequency regulations. Converting of ECO Hanger SX into hangtags or stickers is easy, the delivery format is a single layer paper tag without the extra polyester layer present in all traditional etched inlays.

## Technical details

PRODUCT	ECO Hanger SX UCODE 9
Sales Code	3004371
IC & electrical details	96 bit EPC 860-960 Mhz EPC Gen2v2.1, ISO 18 000-63
Size (paper tag)	44 x 28 mm
Web width	55 mm
Delivery details	76 mm core 3500 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



## About Beontag

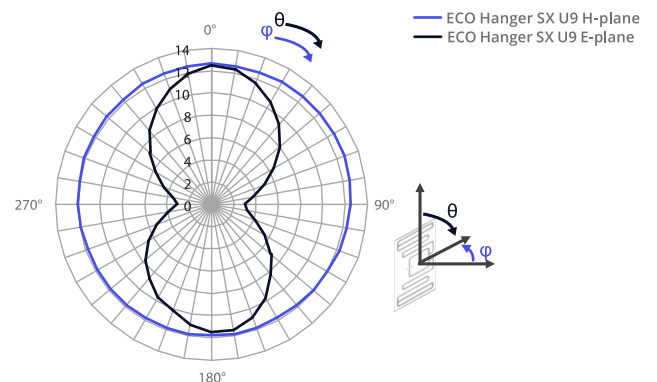
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Beontag's business is underpinned by modern manufacturing facilities, strategic investments, R&D, and a range of highly qualified teams. Furthermore, the multinational is fully committed to enabling positive impacts across the entire value chain. As 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

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## Orientation Sensivity in air



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.