Ultra•Strip II Roll Label

The Ultra•Strip II Label delivers proven Sensormatic technology and high deactivation performance. Available in two sizes, the small format is designed for hand and tabletop application and the large roll is designed for automatic application.

Retailer Values

// Utilizes proven Sensormatic AM technology and manufacturing process to provide the highest in detection performance

// Small label footprint minimizes impact on brand promotion and important product information

// Reactivatable for unlimited reuse

// Works well on liquids, foils and in metal shopping carts

// Robust construction provides optimal merchandise protection

Product Codes

Small Roll:
ZLNRLE2K1: White
ZLNRLE2K5: Black

Large Roll:
ZLNRLE85K1: White

Technology
AM

Environmental Constraints

Temperature
Maximum storage temperature not to exceed 50°C (122° F) for 96 hours at 80% RH

Humidity
Unaffected by 80% humidity at 50°C (122°F), up to 96 hours

Shelf Life
ZLNRLE2K1, ZLNRLE2K5: two years from date of manufacture when labels are stored between 15°C-32°C (60°F-90°F), 30-80% RH.

ZLNRLE85K1: one year from date of manufacture when labels are stored between 15°C-32°C (60°F-90°F), 30-80% RH.

Product Compatibility
Sensormatic AM detection and deactivation devices.

Mode of Application
ZLNRLE2K1 and ZLNRLE2K5:
Hand or Tabletop

ZLNRLE85K1: Automatic

Materials of Construction

Plastic Substrate
Polystyrene/Polyethylene 0.3mm (0.012in) thickness

Magnetic Acoustic Resonator
Proprietary resonant magnetic material. Amorphous alloy based on iron, containing nickel, cobalt, boron and silicon

Laminate
Low Density Polyethylene/Polyester 0.119mm (0.0047in)

Bias
Proprietary semi-hard magnetic material containing iron and nickel

Adhesive
Double-coated, rubber-based adhesive:

// 2.4mil thick per side

// Minimum peel strength of 2.27kg/5lbs

Release Liner
Double-sided, silicon-coated 2 mil polyester

Dimensions

Color ....White, Black

Length........................44.6mm ± 0.15mm
(1.76in ± 0.006in)

Width .... 10.16mm ± 0.15mm
(0.40in ± 0.006in)

Label Thickness
(excluding liner)......................... Maximum
1.32mm (0.052in)
(including liner).......................... Maximum
1.37mm (0.054in)

Liner Width ....48.64mm ± 0.75mm
(1.915in ± 0.030in)

Label Repeat ....14. 73mm ± 0.75mm
(0.580in ± 0.030in)

Label to Liner

Spacing..
2.02mm ± 0.75mm Large;
± 2.0mm Small (0.080in ± 0.030in)

Note: Warranty terms and conditions are as specified in the applicable Sales Agreement.

C E The acousto-magnetic (AM) label is in conformity with RoHS II Directive 2011/65/EU and REACH Substances of Very High Concern as defined in Regulation (EC) No 1907/2006 and subsequent amendments to both.

See Sensormatic.com for Usage Instructions

Additional Consideration:
This label is not recommended for use with the Sensormatic Contact Pad deactivator.

ROLL SPECIFICATIONS

	Small Roll	Large Roll		Small Roll	Large Roll
PRODUCT CODE	ZLNRLE2K1, ZLNRLE2K5	ZLNRLE85K1	PRODUCT CODE	ZLNRLE2K1, ZLNRLE2K5	ZLNRLE85K1
Diameter Of Core	76.2mm (3in) core	152.4mm (6in) core*	External Carton Dimensions	27.6 x 24.5 x 30.5cm (10.88 x 9.63 x 12in)	51.8 x 51.8 x 25.4cm (20.38 x 20.38 x 10in)
Max Roll Diameter	232mm (9.14in)	508mm (20in)	External Cubic Ft. Per Case	0.73	2.4
Number Splices	4 splices, 1 leader splice	6 splices, 1 leader splice	Rolls Per Case	5	4
Roll Weight	0.90kg (1.99lbs)	4.09kg (9.02lbs)	Cases Per Pallet	68	16
Case Weight	5.37kg (11.82lbs)	17.77kg (39.18lbs)	Order Multiple	2,000-unit roll	8,500-unit roll

*Includes 3in core adapter