



Ultra•Strip III **Roll Label**

The Ultra Strip III Roll Label provides premier performance and merchandise protection. Available in two sizes; the small rolls are designed for hand and tabletop application and the large rolls are designed for automatic application.

Retailer Values

- Fast application in-store or at the source
- 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

ZLDR1K71: Small, White ZLDR1K75: Small, Black ZLDR7K51: Large, White ZLDR7K55: Large, Black

Technology

ΑM

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

ZLDR1K71, ZLDR1K75: 2 years from date of manufacture when labels are stored between 15°C-32°C (60°F-90°F), 30-80% RH.

ZLDR7K51, ZLDR7K55: 1 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

ZLDR1K71 and ZLDR1K75: Hand or Tabletop

ZLDR7K51 and ZLDR7K55:

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)

Proprietary semi-hard magnetic material containing iron, nickel and chromium

Adhesive

Double-coated, rubber-based adhesive:

- // 2.4 mil thick each side
- // Minimum peel strength of 2.27kg/5lbs

Release Liner

Double-sided, silicon-coated 2 mil polyester

Dimensions

Color	White, Black
Length	44.6mm \pm 0.15mm (1.76in \pm 0.006in)
Width	10.16mm ± 0.15mm (0.40in ± 0.006in)
LabelThickness	
(excluding liner)	Maximum
	1.73mm (0.068in)
(including liner)	Maximum
	1.78mm (0.070in)
Liner Width	$0.48.64$ mm ± 0.75 mm (1.915in ± 0.030 in)
Label Repeat	0.75mm ± 0.75mm (0.580in ± 0.030in)

Label to Liner Spacing2.02mm ±

0.75mm Large; ± 2.0mm Small $(0.080in \pm 0.030in)$

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

 $oldsymbol{\epsilon}$ 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

ROLL SPECIFICATIONS						
	Small Roll	Large Roll		Small Roll	Large Roll	
PRODUCT CODE	ZLDR1K71, ZLDR1K75 1700-unit	ZLDR7K51, ZLDR7K55 7500-unit	PRODUCT CODE	ZLDR1K71, ZLDR1K75 1700-unit	ZLDR7K51, ZLDR7K55 7500-unit	
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	64	16	
Case Weight	4.767kg (10.50lbs)	16.15kg (35.60lbs)	Order Multiple	1700-unit roll	7500-unit roll	

^{*}Includes 3in core adapter