



## 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
- // Reactivable 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

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

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)

#### Bias

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 ± 0.15mm  
(1.76in ± 0.006in)
- Width** ..... 10.16mm ± 0.15mm  
(0.40in ± 0.006in)
- Label Thickness**  
(excluding liner) ..... Maximum  
1.73mm (0.068in)  
(including liner) ..... Maximum  
1.78mm (0.070in)
- 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.

**CE** 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](http://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