



Ultra•Strip III **Microwavable Roll Label**

The Ultra•Strip III Microwavable Label provides premier protection for meat products. This label features a precautionary warning text and is designed for external hand application to meat packaging.

Retailer Values

- Designed for meat products that could be microwaved
- Utilizes proven Sensormatic AM technology and manufacturing process to provide the highest in detection performance
- // Works well on liquids, foils and in metal shopping carts
- Robust construction provides optimal merchandise protection

Product Codes

ZLDRM1K43

Technology

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

Two years 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

Hand

Materials of Construction

Plastic Substrate

Polystyrene 0.3mm (0.012in) 178.2010 and 178.3860

Magnetic Acoustic Resonator

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 per side
- // Minimum peel strength of 2.27kg/5lbs

Aluminum

99.45% pure aluminum 0.038mm (0.0015in thick), 12.7mm (0.5in wide)

Release Liner

Double-sided, silicon-coated liner: 2 mil polyester

Dimensions

Label to Liner

| Length | 44.60mm ± 0.15mm (1.76in ± 0.006in) |
|------------------------|---|
| Width | 10.16mm ± 0.15mm (0.400in ± 0.006in) |
| Label Thickness | |
| (excluding liner) | Maximum 1.83mm (0.072in) |
| Liner Width | Maximum 4mm (0.157in) |
| Label Repeat | Maximum 4mm (0.157in) |

Spacing......2.0mm ± 0.762mm

Color Red

 $(0.080in \pm 0.030in)$

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

 $\mathsf{C}\,\mathsf{E}$ 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:

The label must be applied to packaging containing meat weighing at least 227 grams (0.5lbs) or greater to be microwavable

| ROLL SPECIFICATIONS | | | |
|---------------------|----------------------------|--------------------------------|---|
| | Roll | | Roll |
| PRODUCT CODE | ZLDRM1K43 | PRODUCT CODE | ZLDRM1K43 |
| Diameter Of Core | 76.2mm (3in) | External Carton Dimensions | 27.4 x 24.5 x 30.5cm (10.88 x 9.63 x 12in) |
| Max Roll Diameter | 232mm (9.14in) | External Cubic Ft. Per Case | 0.73 |
| Number Splices | 4 splices, 1 leader splice | Rolls Per Case | 5 |
| Roll Weight | 0.73kg (1.61lbs) | Cases Per Pallet | 68 |
| Case Weight | 17.77kg (39.18lbs) | Order Multiple | 1,400-unit roll |