



# **AP Sheet Label**

The Advanced Performance (AP) Sheet Label delivers reliable performance and merchandise protection using proven Sensormatic technology. This AM EAS label features a robust design for consistent deactivation at the point-ofsale (POS) and reliable performance, even when exposed to environmental stressers including shipping and handling. Available for in-stozxzxdfdfre hand application, this label can also be applied to merchandise at the point of manufacturing so retailers can receive floor-ready merchandise with consistent label placement-expediting receiving and selling floor fulfillment.

## **Retailer Values**

- // Utilizes proven Sensormatic AM technology and manufacturing process to provide reliable detection performance
- // Quality materials and precision manufacturing help deliver consistent deactivation at the POS
- // Small label footprint minimizes impact on brand promotion and important product information
- // Robust construction provides optimal merchandise protection
- Works well on liquids, foils and in metal shopping carts
- // Reactivatable for unlimited reuse

#### **Product Codes**

ZLAPS1: White

ZLAPS2: Mock Barcode

# **Technology**

ΑM

# **Product Compatibility**

Sensormatic AM detection and deactivation devices.

# **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.

# **Mode of Application**

Hand

# **Materials of Construction**

# **Plastic Substrate**

Polystyrene/Polyethylene 0.254mm (0.010in) thick.

#### **Magnetic Acoustic Resonator**

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

#### Laminate

Low Density Polyethylene/Polyester Polyethylene 0.101mm (0.0040in)

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 80 lb. bleached Kraft liner 0.114mm

# **Dimensions**

Color	White, Mock Barcode
Length	45.21mm ± 0.5mm
	$(1.78in \pm 0.020in)$
Width	10.67mm ± 0.5mm
	$(0.420in \pm 0.020in)$

#### **Label Thickness**

(excluding liner)	Maximum
	1.89mm (0.074in)
(including liner)	Maximum
	2.00mm (0.079in)
Labels Per Sheet	108

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 <u>Sensormatic.com</u> for Usage Instructions

## **Additional Consideration:**

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



SHEET SPECS		
	Sheet	
PRODUCT CODE	ZLAPS1, ZLAPS2	
Case Weight	2.205kg (4.86lbs)	
External Carton Dimensions	27.9 x 20 x 11cm (11 x 8 x 4.5in)	
External Cubic Ft. Per Case	0.23	
Cases Per Pallet	160	
Order Multiple	5,000-unit case	