



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

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 ± 0.020in)
Width	10.67mm ± 0.5mm (0.420in ± 0.020in)
Label Thickness	

(excluding liner)...... Maximum

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