



APX Sheet Label

The premier choice in label performance and merchandise protection.

The Advanced Performance Xtreme (APX) Sheet Label delivers top-of-the-line performance and superior merchandise protection using proven Sensormatic technology. The APX Label provides exceptional range, sensitivity, tamper-resistance, detection and consistent deactivation at the point-of-sale (POS) with virtually no nuisance alarms. This robust and stable AM EAS label operates efficiently after exposure to environmental stresses, including shipping and handling. Available for in-store 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

- ZLAPXS1: White
- ZLAPXS2: Mock barcode
- ZLAPXS5: Black

Technology

Acousto-Magnetic (AM)

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) thickness

Magnetic Acoustic Resonator

Proprietary resonant magnetic material

Amorphous alloy based on iron, containing nickel, cobalt, boron and silicon

Laminate

Low Density Polyethylene/Polyester 0.101mm (0.004in)

Bias

Proprietary semi-hard magnetic material containing iron and nickel

Adhesive

Double-coated, rubber-based adhesive:

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

Release Liner

Double-sided, silicon-coated 80lb. bleached Kraft liner 0.114mm (0.0045in) thick.

Dimensions

Color White, Mock Barcode, Black
 Length..... 45.21mm ± 0.5mm
 (1.78in ± 0.020in)
 Width 10.67mm ± 0.5mm
 (0.420in ± 0.020in)

Label Thickness

(excluding liner) Maximum .89mm (0.074in)
 (including liner) Maximum 2.00mm
 (0.079in)

Labels Per Sheet..... 108

Sheet Specs

	Sheet
PRODUCT CODES	ZLAPXS1,ZLAPXS2 ZLAPXS5
Case Weight	2.486kg (5.48lbs)
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

Note:

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

CE This product is in conformity with RoHS Directive 2011/65/EU, 2015/863/EU and REACH regulation as defined in EC No 1907/2006 and subsequent amendments.

