



## 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

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

#### Release Liner

Double-sided, silicon-coated 2 mil polyester

### 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

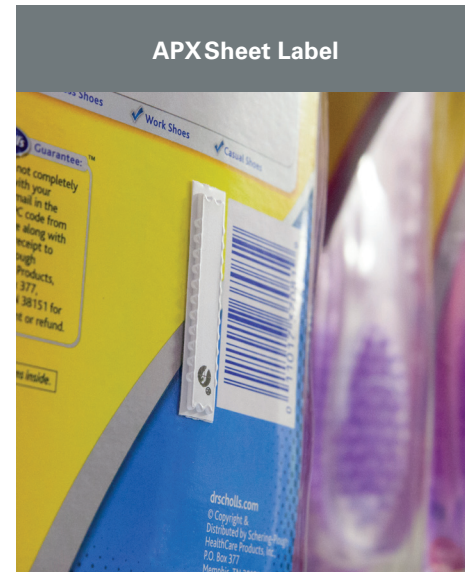
(excluding liner)..... Maximum  
1.89mm (0.074in)  
(including liner)..... Maximum  
2.00mm (0.079in)

**Labels Per Sheet** ..... 108

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

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



SHEET SPECS	
	Sheet
PRODUCT CODE	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