



### HBC Sheet Label

The Health, Beauty & Cosmetic (HBC) Sheet Label delivers merchandise protection using proven Sensormatic technology to fit the narrowest of merchandise. This AM EAS label design secures items small enough to quickly hide or those that may be taken without attracting attention. The HBC label provides consistent deactivation at the point-of-sale (POS) and reliable detection performance.

Available for in-store hand application, this label can also be applied to merchandise at the point of manufacturing. This allows retailers to receive floor-ready merchandise with consistent label placement to help expedite receiving and selling floor fulfillment.

### Retailer Values

- Utilizes proven Sensormatic AM technology and manufacturing processes
- Protects cylindrically-shaped merchandise too narrow for traditional EAS labels such as cosmetics, skin care and oral health products
- Permits open merchandising while still combatting theft

### Suggested Solution Application

Cosmetics, Skin Care  
Oral Health Products  
Pain Relief

### Product Codes

- ZLHBCS1: White
- ZLHBCS5: Black

### Technology

Acousto-Magnetic (AM)

### Product Compatibility

Sensormatic AM detection and deactivation devices

### Detacher Type

SuperTag

### 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 Polyethylene 0.101mm (0.004in)

#### Bias

Proprietary semi-hard magnetic material containing iron and nickel

#### Adhesive

Double-coated, rubber-based adhesive:

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

**Materials of Construction (con't)**

**Release Liner**

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

**Specifications**

Color ..... White, Black  
Length....45.21mm + 0.5mm (1.78 + 0.020in)  
Width . 6.0mm + 0.25mm (0.236in + 0.010in)

**Label Thickness**

(excluding liner) ..Maximum 1.6mm (0.063in)  
(including liner) ...Maximum 1.8mm (0.070in)

Labels Per Sheet ..... 192

SPECIFICATIONS	
	Sheet
PRODUCT CODES	ZLHBCS1, ZLHBCS5
Case Weight	2.380kg (5.24lbs)
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	8,864-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.

