Tamper-Evident Barcode Labels

SECURITY/DESTRUCTIBLE/SPECIALTY LABEL LINE

Discourage theft and keep your property intact with Metalcraft's Tamper-Evident Barcode Labels. If someone attempts to remove the label, the word "VOID" is left behind on the surface of the asset and the back of the label. Add a barcode and/or human readable number to the label and use it as part of an overall asset tracking system.

Use these labels to make a statement about your company or school by displaying a logo or stylized type in any of our standard colors - or select a custom color at no additional charge. Subsurface printing provides an extra layer of protection for logos, copy and barcode against solvents, caustics/acids and mild abrasion. This unique process eliminates the need for a laminate, thereby eliminating the additional cost as well as the possibility of delamination.

Material and Design Specifications

- .002" (0.06 mm) thick tamper-evident polyester
- Overall dimensions - various sizes available
- 0.001" (0.03 mm) permanent pressure-sensitive adhesive
- Serialized/unserialized numbers and barcodes with human readable numbers

Technical Specifications

- All alphanumeric barcodes are digitally printed with human-readable equivalent to guarantee no skips in sequence
- Code 39 with 2.7 to 9.4 characters per inch (CPI) is standard
- Other barcode symbologies include Code 128, 1 2 of 5, 2D DataMatrix and QR Code. OCR characters and CPIs also available

Key Features

- Clear visual indication that the product has been opened or tampered with
- Custom printing to display any type of messaging
- Boosts customer confidence in product integrity
- Discourages product modification and theft

Applications

- Asset Tracking
- Warranty Control
- Security/Anti-theft

Environmental Specifications

- Minimum Application Temperature: +50 °F (10 °C)
- Service Temperature Range: -40 °F to +200 °F (-40 °C to + 93.4 °C)
- UV Resistance: Indoor use only
- Chemical Resistance: Very good resistance to mild to moderate solvents and a variety of cleaning solutions

Test Results

These tests were conducted for a limited period in strict laboratory conditions. To achieve maximum satisfaction, we highly recommend any customer considering use of this product test the labels in the environment in which they will be used.

Temperature Test Summary:
Tamper-Evident Labels are able to withstand intermittent heat exposure to 200 °F and still leave the "VOID" pattern upon removal after label is allowed to cool to room temperature.

Installation Instructions

1. Clean the surface using Isopropyl alcohol, alcohol pad or equivalent solvent to ensure surface is free from dirt, dust, oil and misc. debris that may affect adhesion.

2. Handle the tag by edges, peel release liner from back ensuring not to touch the adhesive.

3. Place the tag in desired tagging location and firmly apply even pressure to the tag for 5 seconds.

4. Do not disturb the newly mounted tag for at least 72 hours to ensure proper adhesive sealing.

Industry Compliance