



Secure valuable assets and deter theft with Metalcraft's Destructible Barcode Labels!

Made from a destructible material that tears apart if someone tries to remove it, these labels offer customers a unique way to protect their property. The coating featured on these labels not only aids in the destruction of the label but also protects the barcode and/or copy from cleaning as well as mild abrasion. Add a barcode and/or human-readable number to the label and use it as a part of an overall asset tracking system.

Available with or without a barcode, Metalcraft's Destructible Barcode Labels are produced using our digital printing process, which shows off even the most detailed logos, type and artwork. Custom spot colors and four-color process are also available at no additional charge.

Material and Design Specifications

- .002" (0.06 mm) thick destructible white polyethylene
- Overall dimensions - various sizes available
- 0.0008" (0.021 mm) precoated pressure-sensitive adhesive
- Features digital printing for complex details/logos
- 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

Destructible Barcode Labels

SECURITY/DESTRUCTIBLE/SPECIALTY LABEL LINE

Key Features

- Destructible material tears apart if removal is attempted, deterring theft or unauthorized asset transfer
- Unique coating aids in destruction of label and protects barcode and/or copy from cleaning and mild abrasion
- Virtually impossible to remove in one piece

Applications

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

Environmental Specifications

- Minimum Application Temperature: +35 °F (1.7 °C)
- Service Temperature Range: -40 °F to +176 °F (-40 °C to 80 °C)
- UV Resistance: Indoor use only
- Chemical Resistance: Resistance to brief exposure to mild 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.

Chemical Test Summary (Barcode Readability Test): This rating measures barcode readability after being exposed to chemicals listed below for a 2 hour soak. Chemical emergence tests are rated on a scale of 100 to 0: 100 = No Effect, 75 = Image Blurred, 50 = Image Scratches Off, 25 = Image Wipes Off, 0 = Image Destroyed

Test conditions	Rating
Acetone	15
Isopropyl alcohol	90
Speedball power cleaner	100
Glass cleaner	100
Water	100

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

