



Features

Variety of sizes and shapes available
More economical than fabric label options
Heat-activated adhesive that bonds well to cottons, polyesters and more
Demonstrates excellent wash/dry cleaning resistance
Ideal for tracking uniforms, laundry and rental linens
Logos and designs available

Product Print Options

Barcode . Data Matrix . QR Code . Serial Number . Text

Product Functionality

Abrasion Resistance . Chemical Resistance . Heat Resistance

Popular Applications

Government . Theater . Theme parks . Hospitals

Category

Medical . Equipment Rental . Asset Tracking . Plastic Barcode Labels

Do you need to track uniforms, hospital aprons, rental linens or other materials? Metalcraft's Heat Seal Labels are made of a woven polyester and heat-activated adhesive that bonds well to cottons, polyesters and much more. They even withstand washing and drying cycles!

Specifications Data

Material	Heat seal coated, woven polyester
Bar Code & Serialization	All alpha numeric bar codes are printed with a human-readable equivalent. Guaranteed, no skips in your sequence. Code 39 is standard with a range of 2.7 to 9.4 CPI (characters per inch). Optional symbologies include Code 128, I 2 of 5, 2D DataMatrix and QR code. Although this product is primarily marketed as a bar code product, we can produce it with human readable numbers only or unserialized. Call Metalcraft for information on either of these options.
Label Copy	The label copy may include block type, stylized type, logos or other designs.
Colors	Available in black only
Standard Adhesive	Heat activated adhesive. Recommended application method is 300o F with 20 lbs. of pressure for 3 seconds. We recommend performing your own tests specific to your application as results will vary.
Sizes	.5" diameter circle; .75" diameter circle; 1" diameter circle; 1" x 1" square
Packaging	Produced and shipped in roll form with scrap matrix. Cartons are clearly marked to indicate serial numbers of labels.
Shipment	6 business days

Chemical Testing

Thermal transfer printed surface of the label was tested in chemical rub tests and submerged in water over a period of 72 hours. Abrasion and intense cleaning may wear away the label copy after an extended amount of time. Water alone will have no effect on image quality or label adhesion. These tests were conducted for a limited period of time in strict laboratory conditions. In order to achieve maximum satisfaction we highly recommend that any customer considering use of this product test the labels in the environment in which they will be used.

Destructive Testing

Customer Test: Five wash/dry cycles with 160oF disinfection process, hydrogen peroxide wash/soak, tumble dry at 160oF. Customer was 100% satisfied with label image and adhesion and did not see yellowing of the label or embrittlement. The product meets AATCC IVA wash test requirements, meets AAFA and OEKE TEX 100 standards for organotin content, and contains no phthalates, heavy metals, dibutyl tin, formaldehyde, latex, or skin irritants. Other specs (CPSIA/REACH/RoHS) available upon request.

Temperature Testing

Five wash/dry cycles with 160°F disinfection process, hydrogen peroxide wash/soak, tumble dry at 160°F. Customer was 100% satisfied with label image and adhesion and did not see yellowing of the label or embrittlement.