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.

These labels stand up to washing and drying cycles, too! Heat Seal Labels were designed for tracking items where a traditional label would not work.

These thermal transfer printed labels on our specialty polyester material are more economical than other fabric label options.

Choose one of our standard sizes or design your own - our laser converting capabilities allow us flexibility in size and shape. Add your logo or design with a bar code to complete the look.

**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**
- Plastic Asset Tags
Specifications Data

<table>
<thead>
<tr>
<th>Material</th>
<th>Heat seal coated, woven polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bar Code &amp; Serialization</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Label Copy</strong></td>
<td>The label copy may include block type, styled type, logos or other designs.</td>
</tr>
<tr>
<td><strong>Colors</strong></td>
<td>Available in black only</td>
</tr>
<tr>
<td><strong>Standard Adhesive</strong></td>
<td>Heat activated adhesive. Recommended application method is 300°F with 20 lbs. of pressure for 3 seconds. We recommend performing your own tests specific to your application as results will vary.</td>
</tr>
<tr>
<td><strong>Sizes</strong></td>
<td>.5” diameter circle; .75” diameter circle; 1” diameter circle; 1” x 1” square</td>
</tr>
<tr>
<td><strong>Packaging</strong></td>
<td>Produced and shipped in roll form with scrap matrix. Cartons are clearly marked to indicate serial numbers of labels.</td>
</tr>
<tr>
<td><strong>Shipment</strong></td>
<td>6 business days</td>
</tr>
</tbody>
</table>

**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 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. 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.