



Need a label that works as great as it looks? Premium StyleMark Labels are the solution you've been looking for!

Made from a flexible polycarbonate material with a textured, non-reflective finish, Premium StyleMark Labels look great and work even better.

The subsurface printing process used to produce these labels combined with the polycarbonate material makes these labels extremely resistant to abrasion.

Subsurface printing also protects the label from caustics/acids while the specially designed adhesive provides outstanding adherence to plastic surfaces and can withstand temperatures up to 250°F short-term.

The durable, yet attractive nature of this label makes it the ideal option for Original Equipment Manufacturers who need a label that will withstand tougher environments and still be able to proudly display a company logo.

Our digital printing process combined with unlimited color choices, including four-color process, standard, and PMS colors, show off even the most detailed logos, type and artwork.

Features

Flexible polycarbonate with a unique texture and non-reflective finish
 Ideal for highly abrasive environments
 Roll format standard
 Digital printing process provides for greater print capability with detailed logos or special designs
 Subsurface printing protects label from caustics/acids

Product Print Options

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

Product Functionality

Abrasion Resistance . Chemical Resistance . Heat Resistance .
 UV/Outdoor Durability

Popular Applications

Audio / Visual . Government .
 Construction / Tool Tracking .
 Hospitals . IT Assets . Manufacturing .
 Schools

Category

Plastic Asset Tags

Specifications Data

Stylemark product information

Material .007" thick UV resistant polycarbonate with non-reflective finish

Bar Code & Serialization Barcode and human-readable equivalent is digitally printed – providing excellent clarity and easy scanning. Code 39 is the standard symbology with a range of 2.7 to 9.4 CPI (characters per inch). Optional linear and 2D symbologies available. Although this product is primarily marketed as a bar code product, we can produce it with human-readable numbers only or unserialized.

Label Copy The label copy may include block type, stylized type, logos or other designs

Colors Standard colors include black, red, yellow, green, dark blue, orange, purple or blue. Custom spot colors are also available at no additional charge. Due to contrast needed for the bar code scanner, all bar codes are black.

Standard Adhesive High performance adhesive particularly suited for a wide range of polyolefin and other low-surface energy materials (powderpaints, etc.).

Sizes 1.5" x .75"; 2" x 1"; 2" x .75"

Packaging Shipped on convenient rolls with scrap matrix removed for ease of removal. Cartons are clearly marked to indicate serial numbers of labels.

Shipment 6 business days

Chemical Testing

Labels were applied to a clean glass substrate and submerged in the following chemicals for 6 hours. A 180 degree peel test was performed on each label to measure peel strength and a percentage peel strength change was calculated based on a sample left in standard room temperature dry conditions.

Chemical Test Data

Chemical resistance of adhesive

	Water	Glass cleaner	Bathroom cleaner	Isopropyl alcohol	Acetone	NaOH pH 12	HN03 p 12	HCl pH 12	Brake Fluid	Diesel Fuel
Peel Strength (control)	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1

Destructive Testing

Labels survived more than 10,000 revolutions on Taber Abrader using Calibrase H18 wheel with 1000g weight and remained readable with a bar code reader.

Temperature Testing

Labels were applied to a clean glass substrate and heated to the temperatures listed below for 1 hour. Peel tests were performed to compare change in adhesive strength and bar codes were graded before and after testing to measure image degradation severity.

Temperature Test Data

Adhesive strength change after heat exposure

	104° F/40° C for 1 hour	212° F/100° C	302° F/150° C for 1 hour	392° F/200° C for 1 hour
Peel strength (control)	9.1	9.1	9.1	9.1
Actual Peel strength (lb/in)	8.6	7.4	6.9	4.6

Barcode Readability Testing

Barcode Readability Test Data

Bar code grade loss after heat exposure

104° F/40° C for 1 hour	212° F/100° C for 1 hour	302° F/150° C for 1 hour	392° F/200° C for 1 hour
0	0	No read	No read