



## Features

Subsurface printing protects against mild to moderate solvents, caustics, acids and mild abrasion while eliminating need for a laminate

Polypropylene construction allows the label to conform to a tight radius without unwinding

Clear part of label wraps around pre-imaged information for additional protection

Digital printing process ensures bar code readability as well as crisp, clean company logos.

Make it easy on yourself with easy-to-mark Barcode Cable Labels from Metalcraft. This product simplifies the task of marking cables, hoses, tubing, etc., by providing subsurface printing on one end with the clear part of the label wrapping around the pre-imaged information to provide additional protection. The polypropylene construction allows the label to conform to a tight radius without unwinding. The .002" thick adhesive provides excellent adhesion to hard-to-adhere-to plastic surfaces.

Metalcraft's digital subsurface printing allows for optimal clarity of detailed design and protection against solvents, caustics, acids and mild abrasion while eliminating the need for laminating.

## Product Print Options

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

## Product Functionality

Abrasion Resistance . Chemical Resistance . Heat Resistance

## Popular Applications

Audio / Visual . IT Assets

## Category

Equipment Rental . Asset Tracking . Tool Tracking . Plastic Barcode Labels . Security/Specialty Labels

## Specifications Data

Material	.002” thick clear polypropylene
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, blue, orange, purple, dark 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	.002" thick low surface energy, pressure-sensitive adhesive. This adhesive provides excellent adhesion to plastic surfaces, uneven surfaces and even slightly oily surfaces.
Sizes	2.125" x 5"; 2" x 11"
Packaging	Shipped on convenient rolls with scrap matrix removed for ease of removal. Cartons are clearly marked to indicate serial numbers of labels.

## Chemical Testing

### Chemical Test Data


## Destructive Testing

### Destructive Test Data


Temperature Testing

Bar Code Cable Labels are able to withstand intermittent heat exposure to 250°F.

Temperature Test Data


Read Range Testing

Read Range Test Data


Barcode Readability Testing

This rating measures bar code readability after being exposed to chemicals listed below for a 2 hour soak and a 24 hour soak.

Barcode Readability Test Data

Test Conditions	2-hour soak	24-hour soak
Water	no effect	no effect
Glass cleaner	no effect	no effect
Bathroom cleaner	no effect	no effect
Alcohol	no effect	no effect
Acetone	no effect	no effect
Sodium hydroxide	no effect	no effect

Abrasion Testing

Abrasion Test Data


Label Adhesion Testing

This rating measures label adhesion after being exposed to chemicals listed below for a 2 hour soak and a 24 hour soak.

Label Adhesion Test Data

Test Conditions	2-hour soak	24-hour soak
Water	no effect	no effect
Glass cleaner	no effect	no effect
Bathroom cleaner	no effect	adhesive softened
Alcohol	no effect	no effect
Acetone	no effect	no effect
Sodium hydroxide	no effect	no effect
Nitric acid	no effect	adhesive softened

Pull Testing

Pull Test Data
