CANCODE[®] Durable Bar Code Solutions

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Product: Cover-Up Label



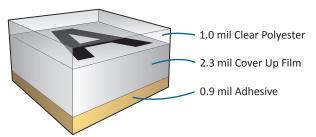
Product Features

- Special 100% opaque material for no-bleedthrough re-labeling or correction labeling.
- Superior abrasion and chemical resistance.
- Highly readable crisp black and color graphics on matte white background.

Need No-Bleed-Through Correction Labels?

Description

Camcode's **Cover Up** bar code <u>warehouse label</u> is designed for no-bleed-through installation over existing labels. This label is constructed of a 2.3 mil cover up film over laminated with a 1.0 mil clear polyester face stock, and a permanent pressure sensitive application adhesive.



The adhesive performs well on a variety of surfaces including low and high surface energy plastics, metal, paint and powder- coated paint. Camcode's Cover Up label has very good abrasion resistance, good resistance to general purpose and household cleaners, mild acids, oil and water.

Product Specifications

Material	2.3 mil white opaque film over laminated with a 1.0 mil clear polyester face stock.	
Adhesive	.0009" all permanent application adhesive.	
Label Copy	Several font types are available as well as logos or other design elements. All type is protected with a clear polyester over laminate.	
Symbologies	All common symbologies available including code 3 of 9, I2 of 5, 128 and Datamatrix	
Colors	Black and color graphics on white background.	
Standard Sizes	Several standard and custom sizes available.	
Packaging	Shipped in sequential order, in rolls, in boxes. 100% no missing numbers.	
Shipment	10 working days from receipt of order and approval of artwork. Expedited shipment is available for an additional charge.	



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Cover-Up Labels Durability Characteristics

Product Data	Value	Test Method
Physical Properties		
Thickness (mills[microns])	Film: 4.3 (109) +/- 10% Adhesive: .89 (20-23) +/- 0.1(2.5) Liner: 3.1 (79) +/- 10%	ASTM D 3652
Dimensional Stability (%)	No shrinkage observed	Applied Shrinkage: 4 hour dwell time on aluminum panel then 24 hours at160°F (71°C)
Chemical Resistance		ASTM D 896 (modified
Household Cleaners	No image or adhesion loss	for numbers of cycles and
Mild Acid	No image or adhesion loss	cycle time)
Oil	No image or adhesion loss	
Water	No image or adhesion loss	
Adhesive Properties		
Ultimate Peel	Oz/in (N/m) average	ASTM D 903
Stainless Steel	37 (407)	(Modified for 72 hr dwell)
Acrylic	41 (451)	
Glass	39 (429)	
Polypropylene	13 (143)	
Tack	850 g/cm2	ASTM D 2979
Expected Exterior Life	Not Recommended	
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C) on most surfaces	
Storage Stability	Two years at 70°F and 50% RH.	

Note: Users must test products in the specific environment anticipated. Camcode does not warrant performance of its materials in any environment.



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