CAMCODE®

Durable Bar Code Solutions

www.camcode.com

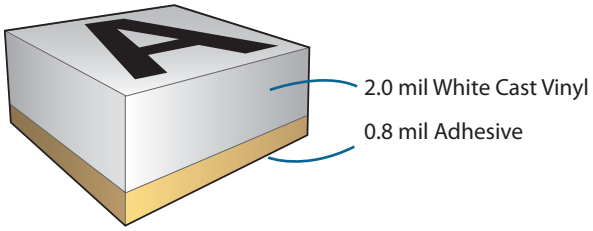
Product: Destructible Vinyl Label

Product Features

- Designed to break apart with tampering or attempted removal.
- Permanently bonds to a variety of surfaces.
- Highly readable crisp black graphics on white background.

Need Destructible Labels for Added Security?

Description



Camcode's **Destructible Vinyl** label is virtually impossible to remove in one piece. This label is constructed of a 2.0 mil white cast vinyl face stock, with a 0.8 mil permanent pressure-sensitive adhesive. The adhesive is designed to permanently bond to high and low surface energy plastics, textured and contoured surfaces, powder coatings, and slightly oily metals. The label has good resistance to general purpose and household cleaners, mild acids, oil and water. Expected exterior life is up to two years.

Product Specifications

Material	2.0 mil white cast vinyl face stock.
Adhesive	0.8 mil permanent pressure-sensitive adhesive.
Label Copy	Several font types are available as well as logos or other design elements.
Symbologies	All common symbologies available including code 3 of 9, I2 of 5, 128 and Data matrix.
Colors	Black graphics on white background only.
Standard Sizes	1.50" x .50" (#RL00028); 1.50" x .75" (#RL00023); 2.00" x .75" (#RL00011); 2.00" x 1.00" (#RL00009). 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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Destructible Vinyl
Durability Characteristics

Product Data	Value	Test Method
Physical Properties		
Thickness (mills[microns])	Film: 2.0 (51) Adhesive: 0.8 (20) Liner: 3.2 (81)	ASTM D 3652
Dimensional Stability (%)	No shrinkage observed	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at160°F (71°C)
Chemical Resistance (non printed stock)		ASTM D 896 (modified for numbers of cycles and cycle time)
Household Cleaners	No effect on topcoat or adhesive	
Mild Acid	No effect on topcoat or adhesive	
Oil	No effect on topcoat or adhesive	
Water	No effect on topcoat or adhesive	
Adhesive Properties		
Ultimate Peel from various surfaces	Oz/in (N/m) average	ASTM D 903 (Modified for 72 hour dwell time)
Stainless Steel	Label Breaks	
Acrylic	Label Breaks	
Glass	Label Breaks	
Polypropylene	Label Breaks	
Expected Shear	Label Breaks	ASTM D 3654 Method A a. 1 hour dwell time b. 1 square inch surface c. 4 pound load
Tack	Label Breaks	ASTM D 2979
Expected Exterior Life	Up to Two Years	
Service Temperature Range	-40°F to 300°F (-40°C to 149°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

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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