Destructible Barcode Windshield Tags

Metalcraft's Destructible Windshield Tags destruct upon removal from a windshield.

Using strategically placed slits to aid in destruction, these tags are virtually impossible to remove in one piece. The adhesive layer protects the windshield side printing, and double-sided printing is also available.

Features	Tag designed to destruct upon removal from windshield Double sided printing option available UV stable construction & printing
Product Print Options	Barcode . Data Matrix . QR Code . Serial Number . Text
Product Functionality	Abrasion Resistance . Chemical Resistance . Heat Resistance . UV/Outdoor Durability
Popular Applications	Access Control . Gated Communities / Access
Category	Access Control . RFID for Glass Surfaces . Security/Specialty Labels

METAL CRAFT
ID MADE BETTER

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UNIVERSAL RFID BY METAL CRAFT

Destructible Barcode Windshield Tags

Specifications Data

Material	Destructible material
Serialization	Bar code and human-readable equivalent is produced using the latest high-resolution digital technology available, which provides 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 symbologies include Code 128, 2D Data Matrix, QR and more.
Label Copy	The label copy may include block type, stylized type, logos or other designs. All copy, block type, stylized type, logos, designs and bar code are surface printed.
Colors	Standard colors include black, red, yellow, green, dark blue, purple, orange 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
Sizes	4.1875" x 1.25"
Packaging	Produced and shipped in roll form

Chemical Testing

This rating measures label adhesion after being exposed to chemicals listed below for a 2-hour, 24- hour and 72-hour soak.

Chemical Test Data

Length of immersion	Water	Glass cleaner	Bathroom cleaner	Alcohol	Acetone	NaOH	HNO3	HCl	Brake Fluid	Diesel Fuel
2 hours	no effect	no effect	no effect	no effect	Very slight delamination	no effect	no effect	no effect	no effect	no effect
24 hours	no effect	no effect	no effect	Adhesive slightly softenened at edges	Delaminated	no effect	no effect	no effect	no effect	no effect
72 hours	no effect	no effect	no effect	Parially delaminated	Delaminated	no effect	no effect	no effect	no effect	Partially delaminated

Destructive Testing

Destructive Test Data

Temperature Testing

Tag performs in temperature range of -40°F to 185°F. Note: Tag performance is limited to performance of inlay.

Temperature Test Data

Read Range Testing

Read Range Test Data

Barcode Readibility Testing

Barcode Readability Test Data

Abrasion Testing

Abrasion Test Data

Label Adhesion Testing

This rating measures label adhesion after being exposed to chemicals listed below for a 2-hour, 24- hour and 72-hour soak.

Label Adhesion Test Data

Pull Testing

Pull Test Data

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