

8000T Z-Destruct™ Vinyl

Media Type	Label	✓	Film Type	Vinyl	✓
Material Type	Synthetic	✓	Properties	Cold Temperature	✓
Printing Technology	Direct Thermal (no Ribbon Required)			Deep Freeze	✓
	Thermal Transfer (Ribbon Required)	✓		High Temperature	
Adhesive Type	Permanent	✓		Ultra High Temperature	
	Removable			High Tack	
	No Adhesive			Chemical Resistance	Mild
Finish	Matte		Environment	Indoor	✓
	Gloss	✓		Outdoor	✓

Note: 8000T Z-Destruct™ Vinyl is not recommended for print and apply applications or for use in desktop printers. Additionally, for application onto apolar and plastic surfaces with low surface energy, it is recommended that this product is supplied with faceslits in the label to retain its full tamper-evident qualities.

Additional Features

- A white tamper-evident label construction
- Destructive label material which breaks into small pieces if an attempt to remove the label is made
- Produces excellent print quality
- Excellent destructibility and tamper-evidence on a wide range of substrates
- Good UV, humidity and chemical resistance
- BPA free
- Latex free adhesive

Suggested Applications

- Serialised data and warranty labels including those for asset tracking of outdoor utility meters
- Applications requiring destructible solution
- Ideal for high-value electronic goods
- Tamper-evident asset tracking labels
- Application requiring destructible barcodes



Technical Specifications

	Description	Caliper
Facestock	Gloss white destructible vinyl	50 microns
Adhesive	Permanent acrylic adhesive	23 microns
Liner	85gsm glassine liner	74 microns
	Total	147 microns $\pm 10\%$

Recommended Zebra Printers: Mid-range and high-performance thermal printers

Recommended Zebra Ribbons: 4800, 5095, 5100

Minimum Application Temperature: 4°C
When the label is applied, the environment and surface should be above this temperature

Service Temperature Range: -40°C to 85°C
Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

Recommended Storage Conditions: 1 year duration when stored at 23°C at 50% RH
Storage of product before use

Expected Life Span in Application: Indoor use, 1 year+
Outdoor use, up to 1 year
Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated

Product Performance and Suitability

The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

For testing of this material, please order SAMPLE65138.

