

## 8000D Jewelry



Available  
from stock  
on ZipShip

<b>Media Type</b>	Label	✓	<b>Film Type</b>	Polyethylene	
	Receipt			Polyolefin	
	Tag			Polypropylene	✓
	Wristband			Polyester	
<b>Material Type</b>	Paper			Polyimide	
	Synthetic	✓	<b>Properties</b>	Cold Temperature	✓
<b>Printing Technology</b>	Direct Thermal (no Ribbon Required)	✓		Deep Freeze	✓
	Thermal Transfer (Ribbon Required)			High Temperature	
<b>Adhesive Type</b>	Permanent	✓		Ultra High Temperature	
	Removable			High Tack	
	No Adhesive		Chemical Resistance	<b>Moderate</b>	
<b>Finish</b>	Matte		<b>Environment</b>	Indoor	✓
	Gloss	✓		Outdoor	

### Additional Features

- Good smear and scratch resistance
- UV resistant varnish provides excellent resistance to strong lights in a retail environment
- Available in two shapes; butterfly shape enabling adhesive free zone or dumbbell shape with full adhesive
- BPA free
- Latex free adhesive

### Suggested Applications

- Jewellery tags and ring labelling
- Small cable wire labelling
- Spectacles and sunglasses labelling

### Technical Specifications

	Description	Caliper
<b>Facestock</b>	Gloss white thermal imaging polypropylene	84 microns
<b>Adhesive</b>	Permanent high-performance acrylic adhesive	26 microns
<b>Liner</b>	White kraft paper liner	81 microns
	<b>Total</b>	<b>191 microns ±10%</b>

**Recommended Zebra Printers:**

Desktop, mid-range and high-performance thermal printers

**Minimum Application Temperature:**

When the label is applied, the environment and surface should be above this temperature

-23°C

**Service Temperature Range:**

Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

-40°C to 49°C

**Recommended Storage Conditions:**

Storage of product before use

1 year duration when stored at 22°C at 50% RH

**Expected Life Span in Application:**

Following correct application and appropriate dwell time (usually 24hrs) we expect, but do not warrant, a life span as indicated

Indoor use, 1 year+

### Expected Chemical Resistance

	Weak					Moderate				Harsh			Extreme				
	Blood	Body Fluid	Salt Water	Water	Window Cleaner	Alcohol	Ammonia	Bleach	IPA	Gasoline	Grease	Oil	Acetone	IR Reflow	MEK	TCE	Xylene
<b>DT with UV Coating</b>	✓	✓	✓	✓	✓		✓	✓	✓								

“✓” indicates acceptable chemical resistance



## **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 from the ZipShip price list or contact your Supplies Specialist Representative.