

8000D Jewelry



Available
from stock
on ZipShip

Media Type	Label	✓	Film Type	Polyethylene	
	Receipt			Polyolefin	
	Tag			Polypropylene	✓
	Wristband			Polyester	
Material Type	Paper			Polyimide	
	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	Moderate
Finish	Matte			Environment	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
Facestock	Gloss white thermal imaging polypropylene	84 microns
Adhesive	Permanent high-performance acrylic adhesive	26 microns
Liner	White kraft paper liner	81 microns
	Total	191 microns ±10%

Recommended Zebra Printers:

Desktop, mid-range and high-performance thermal printers

Minimum Application Temperature:

-23°C

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

Service Temperature Range:

-40°C to 49°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 22°C at 50% RH

Storage of product before use

Expected Life Span in Application:

Indoor use, 1 year+

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

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
DT with UV Coating	✓	✓	✓	✓	✓		✓	✓	✓								

“✓” 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.