



**ZEBRA**

# 8000D Jewelry

## FEATURES

- Direct thermal, polypropylene label with a permanent acrylic adhesive
- Good smear/scratch resistance
- UV coating provides excellent durability and chemical resistance
- Available in white (05870RM)

## MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	White coated direct thermal polypropylene	3.3 mil
Adhesive	Permanent, acrylic-based	1.0 mil
Liner	50 lb. semi-bleached, kraft stock	3.2 mil
<b>TOTAL ± 10%</b>		<b>7.5 mil</b>

## TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
-10° F (-23° C)	-40° F to 120° F (-40° C to 49° C)	72° F (22° C) at 50% RH

### Expected Exterior Life

Not recommended for outdoor use

## CHEMICAL RESISTANCE

	Chemical	Direct Thermal
Weak	Blood	●
	Body Fluid	●
	Salt Water	●
	Water	●
	Window Cleaner	●
Moderate	Alcohol	●
	Ammonia	●
	Bleach	●
	IPA	●
Harsh	Gasoline	NR
	Grease	NR
	Oil	NR
Extreme	Acetone	NR
	IR Reflow	NR
	MEK	NR
	TCE	NR
	Xylene	NR

● Recommended ● Test in Your Application NR Not Recommended

## SUGGESTED APPLICATIONS

- Jewelry tags and ring labels



- Small cable wire labeling



All products should be pre-tested to ensure it meets all intended requirements of specific end-use applications.

For more information, visit [www.zebra.com/supplies](http://www.zebra.com/supplies)

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