



ZEBRA

8000D Dissolvable

FEATURES

- Direct thermal, dispersible paper label with a specialty acrylic adhesive that disperses in water
- Label dissolves/disperses best with a stream of warm water
- Use within cleaning process without the need to manually remove labels
- Care should be taken to avoid exposure to water or high humidity to prevent early degradation
- Available in white (10033649RM)

MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	Direct thermal dispersible paper	4.0 mil
Adhesive	Specialty, acrylic based	0.7 mil
Liner	40 lb. semi-bleached, kraft stock	2.5 mil
TOTAL ± 10%		7.2 mil

PRINT QUALITY PERFORMANCE

For best print quality, Zebra recommends:

- Minimum barcode - 10mil narrow bar
- Minimum font size - 10pt font

TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
21° F (-6° C)	-40° F to 176° F (-40° C to 80° C)	6 month life when stored at 72° F (22° C) at 50% RH

Expected Exterior Life

Not recommended for outdoor use

CHEMICAL RESISTANCE

	Chemical	Direct Thermal
Weak	Blood	NR
	Body Fluid	NR
	Salt Water	NR
	Water	NR
	Window Cleaner	NR
Moderate	Alcohol	NR
	Ammonia	NR
	Bleach	NR
	IPA	NR
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

- Labeling reusable containers
- Quick Service Restaurants
- Food traceability

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

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.

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