



ZEBRA

SUGGESTED APPLICATIONS

Z-Perform 1000D

FEATURES

- Direct thermal, smooth, paper label with a permanent acrylic adhesive
- Good print quality
- Meets FDA 175.105 for indirect food contact requirements
- Limited resistance to moisture or abrasion
- Not recommended for high speed printing applications
- Available in white (65832RM)

MATERIAL CONSTRUCTION

Component	Description	Caliper
Facestock	White smooth uncoated paper	3.1 mil
Adhesive	Permanent, acrylic-based	0.7 mil
Liner	40 lb. semi-bleached, kraft stock	2.4 mil
TOTAL ± 10%		6.2 mil

TEMPERATURE PERFORMANCE

Minimum Application Temperature	Service Temperature	Optimal Storage Conditions
25° F (-4° C)	-40° F to 140° F (-40° C to 60° C)	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

- Product identification



- Compliance labeling



- Work-in-process



- Food 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

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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