

# 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	Calliper
Facetstock	White smooth uncoated paper	3.1 mil
Adhesive	Permanent, acrylic-based	0.7 mil
Liner	40 lb. semi-bleached, kraft stock	2.4 mil
<b>TOTAL ± 10%</b>		<b>6.2 mil</b>

## 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



**ZEBRA**

## SUGGESTED APPLICATIONS

- Product identification



- Compliance labeling



- Work-in-process



- Food labeling

