

Z-Perform™ 1000D



Media Type	Label	✓
	Receipt	
	Tag	
	Wristband	
Material Type	Paper	✓
	Synthetic	
Printing Technology	Direct Thermal (no Ribbon Required)	✓
	Thermal Transfer (Ribbon Required)	
Finish	Matte	1
	Gloss	

	Permanent	>
Adhesive Type	Removable	
	No Adhesive	
Environment	Indoor	\
	Outdoor	
Properties	Cold Temperature	✓
	Deep Freeze	
	High Temperature	
	Ultra High Temperature	
	High Tack	
	Chemical Resistance	-

Note: Z-Perform 1000D is not recommended for applications involving long term exposure to sunlight, extreme heat or for application on a PVC surface.

Additional Features

- No ribbon required for direct thermal printing, therefore only one stock item needed
- Produces high contrast black images with recommended Zebra printers
- Good adhesion to a wide variety of surfaces
- ISEGA approval for direct contact with dry and moist non-fatty foods
- Adhesive complies with European food regulations EC 1935/2004, EU 10/2011 for direct contact with dry and moist, non-fatty foodstuffs with a maximum contact area of 20cm² per 1kg of foodstuffs
- Latex free adhesive

Suggested Applications

- Indoor general purpose labelling
- Labelling of most packaging materials
- Shipping labels
- Picking and receiving in warehousing applications
- Shelf edge labelling, product and price labelling in retail
- Product Identification



Technical Specifications

	Description	Caliper
Facestock	Matte white uncoated thermal imaging paper	79 microns
Adhesive	Permanent acrylic adhesive	15 microns
Liner	60gsm glassine liner	51 microns
	Total	145 microns ±10%

Recommended Zebra Printers: Mobile, desktop, mid-range and high-

performance thermal printers

Minimum Application Temperature: 0°C

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

Service Temperature Range: -20°C to 80°C

Following correct application and appropriate dwell time (usually 24hrs) the media will withstand this temperature range

Recommended Storage Conditions: 6 months duration when stored at 20°C to

Storage of product before use 25°C at 40% to 50% RH

Expected Life Span in Application: Indoor use, for up to 1 year

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

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 order sample roll SAMPLE65345 for mid-range and industrial printers or SAMPLE65345-D for desktop printers.