

Z-Perform™ 1000D



Available
from stock
on ZipShip

Media Type	Label	✓	Adhesive Type	Permanent	✓
	Receipt			Removable	
	Tag			No Adhesive	
	Wristband		Environment	Indoor	✓
Material Type	Paper	✓		Outdoor	
	Synthetic		Properties	Cold Temperature	✓
Printing Technology	Direct Thermal (no Ribbon Required)	✓		Deep Freeze	
	Thermal Transfer (Ribbon Required)			High Temperature	
Finish	Matte	✓		Ultra High Temperature	
	Gloss			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 \pm 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 25°C at 40% to 50% RH

Storage of product before use

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.